WEEDS TREES & TURF®

1978

Managers Guide to Equipment, Chemicals and Supplies

Q. What's the most important feature of the new 2200?

A.

Ditch Witch's new 18-HP class trencher—the 2200—offers a lot of impressive design features: • **10-inch backfill blade ground clearance** • **automotive knuckle wheel mounting** • **power steering** • **control arrangement for easy operation** • **solid 2-inch square steel digging boom stub** • **2 1/2-inch square tubular steel digging boom** • **20,000-pound-test digging chain** • **split headshaft sprocket** • **easy access to maintenance points** • **latching hood and seat deck when raised** • **simple chain and clutch adjustment. Options: hydraulic manifold** • **roll over protective structure** • **flotation tires** • **43,000-pound-test digging chain** • **selection of digging booms** • **outer auger bearing support.**

So, what's the most important feature? That depends on who you are. An operator will like the control convenience; the owner will like the 2200's basic quality, production capability and re-sale value; a mechanic will like how easy it is to work on. All the features add up to a top-quality trencher. Why not let your Ditch Witch dealer give you a free demonstration? For his name, Call Toll Free (800) 654-6481. Charles Machine Works, Inc., P.O. Box 66, Perry, Oklahoma 73077. TWX 910-830-6580.

The Ditch Witch Model 2200 with optional roll over protective structure and flotation tires.

DITCH WITCH™ HAS THE ANSWER!

Circle 133 on free information card

1978 Managers Guide to Equipment, Chemicals and Supplies

Making the right decision when it's time to purchase equipment, chemicals and supplies is one of your most important responsibilities as a manager in the Green Industry.

Wise initial selection, correct accounting procedures for depreciation, effective preventive maintenance and proper major maintenance when needed can save you countless dollars.

To help you with your selection, WEEDS TREES & TURF presents this Green Industry Managers Guide to Equipment, Chemicals and Supplies.

The Guide has four sections. Manufacturers of equipment and supplies are listed in alphabetical order along with their equipment and supplies in the first section with advertisers in bold type. In the second section, products are grouped alphabetically with the manufacturers listed below. The third section lists the manufacturers of chemicals in alphabetical order, and the fourth section chemicals are grouped alphabetically with the manufacturers listed below.

Because manufacturers add and delete product lines, change names and are generally never static, omissions of certain manufacturers and/or product lines are unavoidable. Your comments and suggestions are welcomed to help us continue to produce and improve this important service.

Equipment and Supplies

A

Ace Pump Corp., 1650 Channel Ave., Memphis, Tenn. 38113
Pumps

Advanced Drainage Systems, 3300 Riverside Dr., Columbus, Ohio 43221
Corrugated plastic drainage tubing

Adventure Line Mfg. Co., 3333 Main St., Parsons, Kansas 67357
Astro hook, crane/ladder, truck mtd., hydraulic
Highworker, platform lift, truck mtd., hydraulic
tailgate, 1,000 lb. cap. pickup mtd. tailgate

Aeroquip Corporation, 300 S. East Ave., Jackson, Michigan 49203
Hose and fittings, hydraulic, fuel, air, oil, water; pressure from low to super high

Agro Care, 7855-D Gross Point Rd., Shobie, Illinois 60076
Chemical Applicators (granular and liquid); Erosion control materials; Insect killer; Irrigation, Injection equipment; Soil testers; Spray booms; Spray guns; Spray nozzles; Sprayers (cart or wheelbarrow type, complete power unit); Tanks (spray); Tractor (8-12 hp); Trailers; Tree Injectors; Truck (light hauling, utility turf vehicles.)

AgTronics Mfg. Co., 1560 State St., Barstow, Calif. 92311
Soil moisture meter

Air-Lec Industries, Inc., Outdoor Product Div., 3306 Commercial Ave., Madison, Wisconsin 53714
Aquatic weed harvester

Air Rake Mfg. Corp., 5 Springfield St., Chicopee, Massachusetts 01013.
Leaf blowers

Alcoa Aluminum Co. of America, Alcoa Building, Pittsburgh, Pa. 15219
Irrigation pipe

Allen-Clark Equipment Co., 121 Bester St., Hagerstown, MD 21740
Dumpet (for pickups)

Allis-Chalmers Corp, Box 512, Milwaukee, Wisconsin 53201
Backhoes
Discs (Cultivating)
Engines (Diesel)
Fork Lifts
Harrow (Spike and spring-toothed)
Loaders (Tractor)
Mowers (Rotary)
Saws, Chain, Gasoline
Tractor (from 8-151 and up hp)

Amchem Products, Inc. Brookside Avenue, Ambler, Pennsylvania 19002
Meter Miser, liquid spreader gives precision application of Weedone liquid herbicide products without the need for calibration
Directa-Spra, sprayer end unit

American Arborist Supplies, Concord Industrial Park, Concordville, Pa. 19331
Arborist supplies
Chippers
Hose
Hose (Spray, Irrigation)
Pruners
Pumps
Reels (Hose)
Respirators
Safety Belts and Saddles, Tree Climbers
Safety Equipment
Saws, Chain, Gasoline
Sharpener (Chain Saw)
Spray Guns
Sprayers (Complete Power Unit)
Tree Injectors
Tree Wrappings

American Excelsior Corp., 850 Ave. H, East Arlington, Tex. 76010
Erosion control products
Soil retention products

American Hose & Reel Co., P.O. Box 639, Marland, Okla. 74644
Thermoplastic spray hose with working pressure of 250, 400 and 800 PSI; ¼, ⅜, ½, ¾-inch sizes
Fertilizer applicator tubing; ¼, ⅜, ½, ¾-inch sizes
Hose reels; small, 300 ft., ½-inch hose, 1000 P.W.P.; large, 300 ft., ¾-inch; adjustable drag

American Lincoln Corp., 518 S. St. Clair, Toledo, Ohio
Welders

American Optical Corp., 14 Mechanic St., Southbridge, Mass.
Respirators, protects against harmful, highly toxic sprays, dusts and vapors in insecticides, fertilizers, etc.
Eye protection goggles, protects against impact or dust & chemicals resulting from spraying, dusting, cutting, etc. Available with clear or sunglass lenses, plain or coated for anti-fogging.
Hard caps and hats, head protection against falling limbs or branches — Meets Amer. Nat'l Std. Z89.1-1970
Hearing protectors, protects hearing from damaging or irritating noises of tractors, sprayers, power saws, etc.

Ametek, Inc., 502 Indiana Ave., Sheboygan, Wisc. 53801
Miscellaneous irrigation
Underground enclosures

A.M.F. Lawn and Garden, 3811 McDonald Ave., Des Moines, Iowa 50302
Edgers
Leaf blowers
Mowers (reel, rotary, replacement parts)
Mulch blowers
Snow thrower
Sweepers (lawn)
Tillers
Tractors (8-10 hp)
Lawn vacuums

Amoco Chemicals Corp., Industrial Products Div.,1530 Commerce Dr., Stow, Ohio 44224
Polyethylene pipe and fittings for irrigation
PVC pipe and fittings for irrigation
Corrugated plastic drainage tubing

Anchor Post Products, Inc., 6500 Eastern Ave., Baltimore, Maryland 21224.
Fences and gates

Andrasko Engineering Co., P.O. Box 4633, Santa Barbara, Calif. 93103
The Meter Matic, fertilizer injector for irrigation systems

A.O.A. Research & Development, Inc., P.O. Box 60816, Orlando, Fla. 32803
Underwater weed cutter (manually operated)

Aqua-Dial, P.O. Box 1325 Newport Beach, Calif. 92624
Turf irrigation equipment
Automatic valves, hydraulic and electric, remote control
Automatic controllers
Sprinklers, gear driven, pop up, vandal resistant, lawn and garden

Aquamarine Corp., 225 N. Grand Avenue, Waukesha, Wisc. 53186
Aquatic Weed Harvester
Barrier (Aquatic Weeds)

Aqua-Mech Co., 2609 Cedar Springs Rd., Dallas, Tex. 75201
Aqua Mech, conversion kit from manual valve and key to automatic timed heads

Aquanautics, Inc., 1246 Birchwood Dr., Sunnyvale, Calif. 94086
Weedrake, underwater air boat

Aquatic Controls Corp., 1203 E. Main, Waukesha, Wisc. 53186
Weedrake, underwater

Aquatrols Corp. of America, 1400 Suckle Hwy., Pennsauken, N.J. 08110
Chemicals for turf management

Arctic Mizer Mfrs., Inc., 2116 E. Norse Ave., Cudahy, Wis. 53110
Arctic Mizer, spreader, self-powered; vacuum-thatcher, self-powered

Ariens Company, 655 West Ryon Street, Brillion, Wis. 54110
Blades (Dozer-Scraper)
Rotary Mowers
Snow Thrower
Tillers
Tractor (8-20 HP)

Armor Metal Products, P.O. Box 4609, Helena, Montana 59601
Landscaping Rakes
Rock Pickers

Arps Division of Chromalloy Farm & Industrial Equipment Co., 1711 Wisconsin Ave., New Holstein, Wis. 53061
Earth Augers
Backhoes
Blades (Dozer-Scraper)
Loaders (Tractor)
Post Hole Digger
Landscaping Rakes
Rakes (All Purpose)

Asplundh Manufacturing Division, Hamilton Street, Chalfont, Pa. 18904
Aerial Bucket Lifts
Chippers

Atlas Tool Mfg. Co., 5151 Natural Bridge Ave., St. Louis, Mo. 63115
Mowers (rotary)
Shredders
Snow thrower
Tillers

Atwater Strong Div., Gougler Indus. Inc., P.O. Box 68, Atwater, Ohio 44201
Blowers
Sweepers
Air brooms

Aurora Pump Div., NY Air Brake, 800 Airport Rd., Aurora, Ill. 60542
Aurora pumps, irrigation pumps, centrifugal and turbine pumps

Austin Products, Inc., P.O. Box 1590, Dallas, Texas 75221
Augers (earth)
Blades (dozer-scraper)
Brush cutters
Cranes
Discs (cultivating)
Earth augers
Harrow (spring-toothed)
Hoists
Mowers (rotary and replacement parts)
Post hole digger
Rakes (landscaping)
Scrapers
Shredders

Auto Hoe, Inc., Lost Dauphin Dr., Box W121, De Pere, Wis. 54115
Tillers

Avco Ezee Flow, First & Sycamore Streets, Coldwater, Ohio 45828
Chemical Applicators (Granular)
Pruners
Seeders (Hopper-Type)
Spreaders (Hopper-Type)
Tractor Mounted Air Compressor

Avco New Idea, 420 South First St., Coldwater, Ohio 45828
Chemical Applicators (Granular)
Loaders (Tractor-Mounted)
Flail Mowers
Pruners
Seeders (Hopper-Type)
Snow Thrower

B

Bachtold Bros. Inc., 619 N. Center Street, Forrest, Ill. 61741
Brush Cutters
Log Splitters
Rotary Mowers
Saws, Circular, Gasoline
Trailers

B.A.G. Corporation, 9443 Sherwood Glen, P.O. Box 28403, Dallas, Texas 75228
Taicon Container, plastic, collapsible, reusable shipping container for handling bulk shipments
Super sack container, one-ton disposable container

Baker Equipment Mfg. Co., 1710 High Point Ave., Richmond, Va. 23230
Aerial towers, mobile equipment
Derricks, mobile equipment

Bartlett Mfg. Co., 3024 East Grand Blvd., Detroit, Mich. 48202
Saws, tree, combination pruner and saw
Saw, pruning, hand
Saw sheaths
Tree bracing materials

Bar-Way Mfg. Co., 476 Canal Street, P.O. Box 640, Stamford, Conn., 06904
Spray guns
Invigorator Gun (Liquid Ground Feeding)
Swivels for Coupled Hose
Lam-in-Sole (Foot Sole Protection)

John Bean Div., FMC Corp., 1305 S. Cedar St., Lansing, Mich.
Sprayers, hydraulic, all-purpose, pull-type, stainless steel tanks
Mistblowers, truck mounted, nozzle parts
Flamethrowers, (sprayers)

Beard-Poulan Division, Emerson Electric Co., 5020 Flournoy-Lucas Rd., Shreveport, Louisiana 71107
Generators
Pumps (centrifugal)
Saws (chains, electric and gasoline, chain parts)

Beatty Trailers, Box 1027, Burlington, N.C., 27215
Beatty trailers, self-contained, hydraulic dump; capacities 2, 3, 5, 9, 13-yard
Transport trailers, 6 to 30,000 lb. capacity; tag-a-long and goose neck

Beck Manufacturing Company, P.O. Box 2014, Auburn, Alabama 36830
Sod Cutters
Sod Harvesters
Greenhouses
Turf Grass Planters

Beeco Products Co., Industrial Park, Fort Washington, Pa. 19034
Spray Nozzles, Complete
Rotary Spray Head for Greenhouse Humidification

Bell Helicopter Co., P.O. Box 482, Fort Worth, Texas
Helicopters

Bemis Company, Inc., 800 Northstar Center, Box 215, Minneapolis, Minn. 55402
Bags and liners, plastic
Bags, tree balling, litter, grass catcher
Twine, tying

Wm. Bergman Co., 11335 M-15, Reese, Mich. 48757
Service, stone picking, seeding, land preparation

Berkeley Pump Co., 829 Bancroft Way, Berkeley, Calif. 94710
Pumps (centrifugal)

Bermuda King, Inc., Rte. 1, Okarche, Okla. 73762
Sprig harvesters, 20", 28", 42", 30 to 60 hp, 500 to 1,000 watt an hour rating
Sprig planters, 1, 2, 3 and 4-row, large capacity
Fairway spriggers, 2 to 10' width, large capacity

Bete Fog Nozzle, Inc., P.O. Box 311, 305 Wells Street, Greenfield, Mass. 01301
Spray Nozzles (Complete)

Big Brute Turf Cutter, 18035 Georgia Ave., Olney, Md. 20832
Sod cutter

Big "J" Products, Route 1, Hanna, Ind. 46340
Sod harvester, dual palleted

Big John Tree Transplanter Mfg. Co., P.O. Box 608, Heber Springs, Ark. 72543
The world's largest patented tree spade

Billy Goat Industries, Inc., P.O. Box 308, Lee's Summit, Mo. 64063
Leaf Blowers
Lawn Sweepers
Vacuums

Black & Decker Mfg. Co., 701 E. Joppa Road, Towson, Md. 21204
Battery chargers
Edgers (electric)
Mowers (electric and cordless) & replacement parts
Cordless grass shears
Electric tillers
Trimmers (electric and cordless; hedge and grass; parts)

John Blue Co., P.O. Box 1607, Huntsville, Ala. 35807
Chemical applicators (granular and liquid)
Dusters (power)
Irrigation (injection equipment)
Pumps (centrifugal and complete power unit)
Spray booms
Sprayers (complete power unit)
Sprayers (cart or wheelbarrow type)
Spreaders (hopper-type)
Tanks (spray)
Tractor (13-20 hp)

Bluebird International, Inc., 2778 South Tejon, Englewood, Colo, 80110
Cranes
Hoists
Hydraulic Lifts
Vertical Mowers
Thatchers

BMB Company, Inc., North Vermont at 9th, Holton, Kansas 66436
Brush Cutters
Flail Mowers
Rotary Mower
Shredders
Rear Tractor Blades
Chisel Plows
Rear Mounted (Tractor) Lawn Mowers

Bock Industries Inc., 57540 State Rd. No. 195, Elkhart, Ind. 46514
Trailer for utility vehicles and golf car

Bogue Club Car, 100 Pennsylvania Ave., Paterson, N.J. 07059
Golf Cars

Bolens FMC Corp., OPE Division, 215 South Park St., Port Washington, Wisc. 53074
Earth augers
Backhoes
Blades (dozer-scraper)
Tractor loaders
Rotary mowers and replacement parts
Post hole digger
Snow thrower
Tillers
Tractors (8-20 hp)

Bombardier Limited, Valcourt, Quebec, Canada
Brush cutters
Low PSI tracked vehicles

Boss Irrigation Div., Consolidated Pipe Mfg., P.O. Box 5695, Lubbock, Texas 79417
Irrigation sprinkler

Bowie Industries Inc., P.O. Box 931, Bowie, Texas 76230
Erosion Control Materials
Hydraulic Seeding & Mulch Machines
Log Splitters
Pumps
Seeders (Hydraulic)
Sprayers, Complete Power Unit

Bridgeport Implement Works, Inc., 60 Rachel Drive, Stratford, Conn. 06497
Pixtone, trailer-type—self-powered, picks stone ¾ to 9-inch diameter

Briggs & Stratton Corp., P.O. Box 702, Milwaukee, Wis. 53201
Gasoline, Engines

Brighton By-Products Co., Inc., P.O. Box 23, New Brighton, Pa. 15066
Aerators
Chemical Applicators (Liquid)
Erosion Control Materials
Log Splitters
Dust Masks
Gas Masks
Backpack Mistblowers
Moisture Meters
Pruners
Hose Reels
Respirators
Spray Guns
Spray Nozzles, Complete
Sprayers (Cart or Wheelbarrow Type)
Sprayers (Complete Power Unit)

Brillion Iron Works, 200 Park Ave., Brillion, Wis. 54110
Swing-cut, rotary mower (60" and 72")
Turf-Maker, seeder for sod-growers (8' and 10')
Terra-Scraper, landscape rakes
Sure-Stand, landscape and agricultural seeders (5', 8', 10', 12')

Brinly Hardy Co., Inc., P.O. Box 1116, Louisville, Ky. 40201
Aerators
Blades (dozer-scraper)
Cultivating discs
Fork lift (attachment)
Harrow (spike-toothed and spring-toothed)
Turf rollers
Lawn sweepers

Brouwer Turf Equipment Limited, R.R. No. 1, Keswick, Ontario, Canada L4P 3C8
Reel mowers
Sod harvesters
Seeder Rakes
Steel Wheels

The Broyhill Company, No. Mkt. Sq., Dakota City, Nebr. 68731
Chemical applicators (liquid)
Hose (spray and irrigation)
Pumps (centrifugal)
Hose reels
Spray booms
Spray guns
Spray nozzles (complete)
Sprayers (cart or wheelbarrow type)
Sprayers (complete power unit)
Spray tanks
Power washers

Buffalo Turbine Agri. Equipment Co., Inc., Industrial Place, Gowanda, N.Y. 14070
Chemical Applicators (Granular and Liquid)
Power Dusters
Foggers
Insect Killer
Mistblowers, Backpack
Mistblowers, Truck-Mounted
Mistblowers, Nozzle Parts
Spray Nozzles, Complete
Sprayers, Complete Power Unit
Spreaders, Hopper-Type

Bunton Co., 4304 Poplar Level Rd., Louisville, Ky. 40232
Mowers, Rotary

Bush-Hog Implements, P.O. Box 1039, Selma, Ala.
Mowers, Rotary

C

E. L. Caldwell & Sons, Inc., 3204 Agnes St., P.O. Box 9316, Corpus Christi, Tex. 78408
Brush Cutters
Graders
Flail Mowers
Rotary Mowers
Replacement Parts Mowers
Post Hole Digger
Shredders
Sub-soilers
Hydraulic Cranes
Chisel Plows

California Brass Manufacturing, 2251 East 7th Street, Los Angeles, Calif. 90023
Foggers
Hose (Spray, Irrigation)
Irrigation Controller/Programmers
Irrigation, Components
Irrigation Sprinklers (Above Ground)
Irrigation Sprinklers (Impact)
Irrigation Sprinklers (Impulse, Pop-up, Heads)
Irrigation Sprinklers (Shrub and Bubbler)
Irrigation Sprinklers (Stationary)
Irrigation Miscellaneous Accessories
Irrigation Valves, Automatic
Irrigation (Quick Coupling Valves)
Irrigation Valves (Solenoid)

Cal-Turf, Inc., 5417 Santa Clara Ave., Camarillo, Calif. 93010
Sod
Stolons
Vexar® sod netting layer

Campbell-Hausfeld Co., Lombard Chain Saws, Sales Ave., Harrison, Ohio 45030
Gasoline chain saws and parts
Spray guns
Spray nozzles (complete)
Sprayers (cart or wheelbarrow type and complete power unit)

Capital Equipment Company, P.O. Box O, Alexander, Ark. 72002
Aerators
Blowers
Chippers
Edgers
Gasoline and Diesel Engines
Generators
Harrow (spike-toothed and spring-toothed)
Hose (spray, irrigation)
Irrigation (injection equipment)
Irrigation (components, pipe, risers)
Irrigation sprinklers (above ground)
Impulse, pop-up, heads
Spray, pop-up, heads
Rotary, pop-up, heads
Stationary
Valve in head (complete)
Leaf blowers
Tractor loaders (mounted)
Mowers (flail, greens, reel, rotary, sickle bar, vertical)
Park equipment
Post hole diggers
Pruners
Seeders (disc-type, hopper-type, hydraulic)

Shredders
Sod cutters
Soil testers
Sprayers (cart or wheelbarrow type)
Complete power unit sprayers
Lawn sweepers
Spray tanks
Thatchers
Tillers
Tractor (at 8-60 hp)
Hedge and grass parts trimmers
Turf vehicles
Vacuums

Caretree Systems, 7030 Huntley Rd., P.O. Box 347, Worthington, Ohio 43085
Fork Lift (Attachment)
Hydraulic Lifts
Tree Spade
Tree Mowers

J I Case, Outdoor Power Equipment Division, 119 South First Street, Winneconne, Wisconsin 54986
Backhoes
Blades (dozer-scraper)
Fork lift attachments
Tractor loaders (mounted)
Rotary mowers
Lawn sweepers
Tillers
Tractor (8-20 HP)
Complete line of lawn and garden tractor attachments including snow-blowers, rotary mowers, tillers, compact loaders and compact loader, backhoes
Dump Carts

Cast Iron Pipe Res. Assoc., 1211 W. 22, Oakbrook Exec. Plaza, Suite 23, Oakbrook, Ill. 60521
Cast iron pipe for irrigation

Causco Inc., 106 W. 31 St., Independence, Mo. 64055
Portable hydraulic power packs
Hydraulic tools for pruning
Chain saws
Pavement breakers
Clay spades
Also sell and rent aerial bucket lifts, 24-150 feet.

Cenol-Division Burgess Vibrocrafters Inc., Route 45 and Peterson Rd., P.O. Box 177, Libertyville, Ill. 60048.
Chemical applicators (liquid)
Foggers
Insect killers
Mistblowers (nozzle parts)

Century Engineering Corporation, 221 4th Ave. S. E., Cedar Rapids, Iowa 52401
Sprayers, trailer, tractor, jet or mechanical agitation
Washers, high pressure
Heaters, portable oil and gas

Certain-Teed/Daymond Co., 230 Collingwood, Suite 150, Ann Arbor, Mich. 48103
Certa-Flex, corrugated plastic tubings of various diameters for land drainage and trickle irrigation

CertainTeed Corporation, P.O. Box 860, Valley Forge, Pa. 19482
Irrigation Pipe (Risers)

Champion Brass Mfg., Co., 1460 N. Naud St., Los Angeles, Calif. 90012
Irrigation Controller/Programmers
Irrigation, Components
Irrigation Sprinklers (Above Ground, Impact, Impulse, Pop-up, Heads, Stationary)
Irrigation Miscellaneous Accessories
Irrigation Valves (Automatic and Flow Control)

The Champion Company, 400 Harrison St., Springfield, Ohio 45501
Trailer

Champion Heater Company, 221 4th Ave. SE, Cedar Rapids, Iowa 52401
Heaters (portable oil fired and portable gas fired)
Washers (portable high pressure)

R. E. Chapin Mfg. Works, Inc., 29 Liberty St., Batavia, New York 14020
Sprayers (Cart or Wheelbarrow Type)
Sprayers (Complete Power Unit)

Chemagro Agricultural Division of Mobay Chemical Corp., Box 4913, Kansas City, Mo.
Fungicides
Insecticides
Molluscicides

Clarke Div., Clarke-Gravely Corp., 2800 Estes Street, Dept. 17 WT&T, Muskegon, Michigan 49441
Lawn sweepers
Vacuums
Automatic scrubber/vaccums for artificial turf maintenance
Wet/dry vacuum cleaners
Parking lot sweepers

Clark Equipment Company, 112 North University, Fargo N.D. 58102
Skid steer loader

Clark Equipment Trailer Division, P.O. Box 410, Michigan City, Indiana 46360
Clark equipment mini trailers; 22 and 30 ft. flatbed trailers designed for use with 5th wheel connecting pick-up trucks.

Clinton Engines Corporation, Clark & Maple Streets, Maquoketa, Iowa 52060
Edgers
Gasoline Engines
Rotary Mowers
Replacement Parts Mowers
Centrifugal Pumps
Saws, Chain, Gasoline
Sprayers, Complete Power Unit

Club Car, Inc., P.O. Box 897, Augusta, Georgia 30903
Caroche, four-wheel electric golf car (2 passengers)
Caroche utility truck, four-wheel electric utility truck (2 passenger and 500 lb. load)
Caroche Personnel Carrier, four-wheel electric (4 passengers)
Caroche Islander, combination commuter and golf car

Conaway, Inc., P.O. Box 303, Mayview Road, Lawrence, Pa. 15055
Blowers
Edgers
Generators
Leaf Blowers
Log Splitters
Rotary Mowers
Saws, Chain, Gasoline
Tillers
Tractor (8-20 HP)

Contree Sales, P.O. Box 129, Columbus, Wis. 53925
Chemical Applicators (Granular and Liquid)
Hose
Pumps
Centrifugal Pumps
Spray Booms
Spray Guns
Spray Nozzles, Complete
Sprayers (Complete Power Unit)
Spray Tanks

Conwed Corporation, 2200 Highcrest Rd., St. Paul, Minn. 55113
Conwed Hydro Mulch, a wood fiber mulch used in hydro seeding
Conwed Economy Erosion Control Netting, tough plastic net used over loose mulches in high erosion areas

Cooper Mfg. Co., 422 S. First Ave., Mardhaltown, Iowa 50158
Edgers, gasoline powered
Mowers, reel, walking
Champion 21, greensmower

Corona Clipper Co., 14200 E. 6th, Corona, Calif. 91720
Pruners
Manual saws
Shears
Trimmers (hedge and grass parts)

Correct Mfg., London Road Extension, Delaware, Ohio 43015
Aerial Bucket Lifts
Earth Augers

Coursigns, Inc., 6500 N. Clark St., Chicago, Ill. 60626
Stakes, signs rope/plastic stakes and signs to direct golfers and golf carts, and to rope off repair areas of golf courses
Sand trap rakes, specially designed for golf course use

Howard S. Crane, Inc., P.O. Box 88, Oneida, New York 13421
Moisture tester

Creative Sales, Inc., 222 Park Avenue, Fremont, Nebraska 68025
Tree Injectors

Cresline Plastic Pipe Co., Inc., 955 Diamond Ave., Evansville, Ind. 47717
Cresline, PVC pipe and fittings

Crown Chemicals, 4235 Duncan Ave., St. Louis, Mo. 63110
Arborist supplies
Chemical applicators (liquid)
Insect killer
Dust masks
Gas masks
Mistblowers (truck-mounted and nozzle parts)
Pumps
Reels (hose)
Respirators
Spray guns
Spray nozzles (complete)
Sprayers (cart or wheelbarrow type, also complete power unit)
Spray tanks
Tree injectors

Crysteel Mfg. Inc., Highway 60 East, Lake Crystal, Minn. 56055
"Lo-Boy" truck hoist, 8 models available to fit any size truck
Trailer hitches
Grain bodies

Curtis Dyna Products Corporation, P.O. Box 297, Westfield, Indiana 46074
Chemical Applicators, Liquid
Foggers

Cushman-Ryan OMC-Lincoln, Box 82409, Lincoln, Nebraska 68501
Golf cars

Cyclone Seeder Co., Inc., Box 68, Urbana, Ind. 46990
Seeders (hopper-type)
Spreaders (hopper-type)
All products are of the broadcast type

D

Dadco, P.O. Box 2086, Fresno, Calif. 93719
Dadco, Battery Clamps

Ross Daniels, Inc., P.O. Box 430, West Des Moines, Iowa 50265
Root-Feeding Rods
Commercial Tree Stakes

Davey Tree Expert Co., Kent, Ohio 44240
Tree nursery, 150 varieties of shade and ornamentals
Tree service, nationwide and Canadian representation

Davis Mfg., P.O. Box 9228, Wichita, Kansas 67277
Backhoes
Blades (Dozer-Scraper)
Boring Units
Compactors
Fork Lifts
Fork Lift (Attachment)
Boom Loaders
Tractor Loaders
Vibratory Plows
Turf Rollers
Snow Thrower
Trencher

Dedoes Industries Inc., 1060 W. Maple Rd., Walled Lake, Mich. 48088
Aerator

Deere & Company, John Deere Rd., Moline, Ill. 61265
Backhoes
Compactors
Engines, Diesel
Fork Lifts
Graders
Skid Steer Loader
Tractor Loaders
Flail Mowers
Scrapers
Tractor, Crawlers
Motor Graders
Excavators
4 Wheel-drive Loaders
Skidders
Log and Lumber Loaders
Feller-Bunchers
Tree Harvester

Delavan Mfg. Co., 811 Fourth St., West Des Moines, Iowa 50265
Nozzles, all conceivable types, sizes and spray angles
Accessories, boom control valves, pressure relief valves, pumps, roller, turbine, piston

Derby Tiller Co., P.O. Box 21, Rumson, N.J. 07760
Log Splitters
Tillers

DESA Industries, Inc., 25000 S. Western Ave., Park Forest, Ill. 60466
Saws, Chain, Electric, Gasoline
Saws, Chain, Parts

Dico Co., Inc., P.O. Box 1344, Des Moines, Iowa 50305
Dico Knuckle Boom for log loaders
Trolly boom hoists

Didier Mfg. Co., 1652 Phillips Ave., Racine, Wisc. 53403
"Hydra Splitter" log splitter
"Hydra Sickle" sickle bar attachment

Digz-All Trencher Co., Div. Wing King Co., Merril, Iowa 51038
Digz-All, Trenchers

J. J. Dill Co., P.O. Box 788, 1407 Ravine Rd., Kalamazoo, Mich. 49005
Blowers
Chemical applicators (granular and liquid)
Power dusters
Foggers
Hose (spray, irrigation)
Insect killer
Leaf blowers
Dust and gas masks
Mistblowers (backpack and truck-mounted)
Pumps
Centrifugal pumps
Hose reels
Respirators
Safety equipment
Spray booms
Spray guns
Spray nozzles (complete power unit)
Spreaders (hopper-type)
Spray tanks

Ditch Witch, P.O. Box 66, Perry, Ohio 73077
Backhoes
Boring Units
Skid Steer Loader
Vibratory Plows
Trencher

Ditch Witch Division, The Charles Machine Works, Inc., P.O. Box 66, Perry, Okla. 73077
Underground construction equipment — trenchers, vibratory plows, utility backhoes, horizontal boring units and related equipment including trailers. Range of line — 7 hp to 195 hp.

Ditch Witch Equipment Co., P.O. Box 15881, 11662 S. Choctaw Dr., Baton Rouge, La. 70815
Backhoes
Boring units
Hydraulic and air powered T
Vibratory plows
Trailers
Trenchers

Ditch Witch of Columbus Inc., P.O. Box 420, Worthington, Ohio 43085
Distributor of trenchers

Ditch Witch of San Diego, 4661 Ruffner St., San Diego, Calif. 92111.
Augers
Earth augers
Backhoes
Boring units
Drainage tubing
Trailers
Trencher

Dobbins, Inc., 9371 Chapman Ave., Garden Grove, Calif. 92641
Turf dresser
Precision multi-purpose mulcher-spreader

The Dow Chemical Co., 14955 Sprague Rd., Strongsville, Ohio 44136
Insect killer
Weed killers
Grass killers
Insecticides
Miticides
Nematocides
In general—turf chemicals

DriAll, Inc., P.O. Box 309, Attica, Ind. 47918
Air curtain destructor, pit incinerator for disposal of trees and wood products—air pollution approved
Scarifier leveler, leveling device with scarifying teeth for landscapers, sod growers
Yard leveler, leveling or grading drag

Dunlop Tire & Rubber Corp., Box 1109, Buffalo, N.Y. 14240
Dunlop tires, for cars and trucks, tractors and implements

E

Eagle Mfg. Co., 24th & Charles St., Wellsborg, W. Va. 26070
Eagle Cans, gasoline cans manufactured to meet OSHA regulations

Earth Packing Industries, 3340 Peachtree Rd., Atlanta, Ga. 30326
Earth compactor, mounts on a backhoe boom

Echo Chain Saw Div., Kioritz Corp. of America, 350 Wainwright Ave., Northbrook, Ill 60062
Blowers
Brush cutters
Foggers
Mistblowers (backpack)
Gasoline chain saws and parts
Gasoline engines
Flamethrowers (sprayers)
Power duster

Edwards Manufacturing Company, Route No. Box 1275, Ponca City, Oklahoma 74601
Edwards sprayers, power sprayers, 50, 100, 200, 300, 400, 500, 1,000 gallons; 3 to 50 hp engines

Energy Mfg. Co., Inc., 100 North Main Street, Monticello, Iowa 52310
Hoists
Hydraulic Cylinders
Hydraulic Pumps
Hydraulic Motors
Hydraulic Valves
Truck Hoist

Engineering Products Co., 1505-HF, Anoka Street, Waukesha, Wis. 53186
Tractor Loaders
Rotary Mowers
Sickle Bar Mowers
Snow Thrower
Tractor (8-20 HP)

Erickson Corp., 211 St. Anthony Blvd., N.E., Minneapolis, Minn. 55418
Backhoes
Skid Steer Loaders
Handling Materials
Post Hole Digger
"Eldorado" slipform concrete paver
Material Handling Trucks

ESB Brands, Inc., P.O. Box 6949, Cleveland, Ohio 44101
Storage Batteries
Battery Chargers

Eversman Mfg. Co., Curtis at Fifth St., Denver, Colo. 80204
Eversman Land Leveler

Excel Industries, Inc., Box 727, Hesston, Kansas 67062
Blades (Dozer-Scraper)
Brooms
Edgers
Rotary Mowers
Shredders
Snow Thrower
Tractor (13-60 HP)
Trailers
ROPS cabs for lawn tractor
Grass/leaf catcher/compactor attachment
Cultivator attachment
Grass/leaf mulcher attachment

E-Z Go Car, Textron, Inc., P.O. Box 388, Augusta, Ga. 30903
Light-Hauling Utility Truck
Turf Vehicles
Electric and Gasoline Golf Cars

E-Z Rake, Inc., 1001 S. Ransdell Road, Lebanon, Indiana 46052
Lawn Sweepers
Thatchers
Vacuums

F

Fairmont Hydraulics, 332 S. Michigan, Chicago, Ill. 60604
Earth Auguers
Brush Cutters
Hoists
Hose
Hydraulic & Air Powered Tools
Post Hole Digger
Pruners
Saws, Chain Hydraulic, Circular
Tools, Hand, Hydraulic
Winch

The Fanno Saw Works, P.O. Box 628, Chico, Calif. 95927
Arborist Supplies
Hydraulic & Air Power Tools
Manual Saws
Saws, Chain, Hydraulic
Pruners
Tools, Hydraulic, Hand, Pneumatic

Fayette Division, Dayton-Walther Corporation, P.O. Box 339, Fayette, Ohio 43521
Trailers

Ferrari International Inc.,6104 Avenida Encinas, Carlsbad, Ca. 92008
Sickle Bar Mowers
Snow Thrower
Sprayers (Complete Power Unit)
Tillers
Tractors (21-60 hp)

Ferti-Feeder, 3973 Eastlay, Des Moines, Iowa 50306
Ferti-Feeder, tree deep root fertilizer injector

Fibre Glass Products, Box 147, Swannanoa, N. C. 28778
Tool boxes—pickup truck, fiberglass construction, paddle locks, built to accommodate B & G sprayer, fits all size trucks

Fimco, Inc., 1st & Court Streets, Sioux City, Iowa 51101
Big Butch, pressure washer, electric, portable
Dobbins, sprayer, lawn and garden, gas, mechanical agitation; sprayer, orchard and golf course, gas, mechanical agitation

Finn Equipment Company, 2525 Duck Creek Rd., Cincinnati, Ohio 45208
Hydraulic seeding and mulch machines
Mulch blowers
Hydraulic seeders
Burner (air curtain)

The Flintkote Co., Pipe Products Div., Box 151, Ravenna, Ohio 44266
PVC pipe

Flo-Control Inc., 3212 Winona Ave., Burbank, Calif. 91510
Irrigation valves (flow)
P.V.C. compression fittings
Couplings
Adapters
Tees
Check valves

FMC Corp., Agricultural Machinery Div., 5601 E. Highland, Jonesboro Ar. 72401
Blowers
Brush cutters
Chemical applicators (liquid)
Foggers
Hose (spray, irrigation)
Leaf blowers
Mistblowers (truck-mounted and nozzle parts)
Flail mowers
Pumps
Centrifugal pumps
Hose reels
Spray booms
Spray guns
Spray nozzles (complete)
Spray boom
Sprayers (cart or wheelbarrow type, also complete power unit)
Spray tanks

FMC Corporation, Outdoor Power Equipment Div., 215 South Park Street, Port Washington, Wis. 53074
Rotary Mowers
Replacement Parts Mowers
Snow Thrower
Tillers
Tractor (8-20 HP)

FMC Corporation, Side-Winder, P.O. Box 818, Minden, Louisiana 71055
Blades (Dozer-Scraper
Brush Cutters
Flail Mowers
Rotary Mowers
Power Incorporators
Power Cultivators
Power Bed Forming Tools

FMC Corporation, Sweeper Division, 1201 E. Lexington St., Pomona, Calif. 91766
Chippers
Municipal and Industrial Sweepers
Power Scrubbers

Flymo, P.O. Box 939, Elkhart, Ind. 46514
Flymo air-cushion rotary mower

Foamspray Chemicals, Inc., P.O. Box 20183, 2623 Perth St., Dallas, Texas 75220
Spray Nozzles, Complete
Soil Conditioners (Liquid)
Growth Aids (Liquid)
Surfactants and Wetting Agents

THIS GANG MEANS BUSINESS

There are things, like fine wines, which improve with age. Regrettably, industrial lawn-turf equipment doesn't. It takes quality replacement parts and periodic maintenance to keep it performing at its best.

Because so much of your business depends on your grounds-keeping equipment, you want replacement parts that are rugged, reliable and available when you need them. Down-time is an expensive and bothersome problem which effects the beauty and popularity of your course.

At LMP we understand your equipment problems. For more than 20 years, we have specialized in manufacturing and stocking the finest bed knives, gears, bearings, gaskets, seals, shafts and other replacements. And, every LMP part is original equipment quality or better, to keep your gang in top condition.

LMP has replacements that put "bite" back into your equipment and keep it rolling for years to come. Parts for Toro, Jacobsen, Worthington, Locke Devere, Roseman and others. Also reel and rotary-type mower and edger parts, all ready for immediate shipment.

The next time you and the gang get together, make sure you mean business. Replace those worn-out parts with quality LMP parts. You'll save time and money.

There's an LMP distributor near you...nationwide.

LMP

Lawnmower Parts Manufacturing Company ● 16400 East Truman Road ● Independence, Missouri 64050 ● 1-816-833-2000

Circle 152 on free information card

Foley Mfg. Co., 3300 Fifth St. N.E., Minneapolis, Minn. 55418
Chain saw sharpeners
Mowers and cutters sharpeners

Ford Motor Co., Tractor Operations, 2500 E. Maple, Troy, Mich. 48084
Backhoes
Blades (Dozer-Scraper)
Skid Steer Loader
Tractor Loaders
Flail Mowers
Rotary Mowers
Sickle Bar Mowers
Post Hole Digger
Landscaping Rakes
Snow Thrower
Tillers
Tractor (8-151 and up HP)

Fore-Par, Inc., 7150 Fenwick Lane, Suite 106, Westminster, Calif. 92683
Fore-Par, tee markers, practice green markers, direction and rules signs, flags, personalized flags, tee monuments

Fox Valley Marking Systems, P.O. Box H, Cary, Ill. 60013.
Park Equipment
Safety Equipment
Landscaping Marker
Parking Lot Striping Equipment

Friend Mfg. Corp., 4441 Prospect St., Gasport, N.Y. 14067
Arborist supplies
Brush cutters
Brush hooks
Chemical applicators (liquid)
Generators
Hose
Hose (spray, irrigation)
Dust mask
Mistblowers (truck-mounted and nozzle parts)
Pruners
Pumps
Hose reels
Respirators
Manual saws
Hydraulic chain saws
Electric circular saws
Shears
Spray booms
Spray guns
Spray nozzles (complete)
Spray boom
Sprayers (complete power unit)
Spray tanks
Canvas fruit picking buckets

Fruend Can Co., 143 W. 84th St., Chicago, Ill.
Gasoline cans to meet OSHA specifications

Fuerst Brothers, Inc., P.O. Box 271, Rhinebeck, New York 12572
Aerators
Harrow (Spike-Toothed)
Landscaping Rakes
Fuerst F-l-e-x-i-b-le Tine Harrows

G

G. & H. Products, Inc., St. Paris, Ohio 43072
Uni-Lift, motorized all-position stand for riding mowers, lifts up to 80 inches, 1,000 lb. loads, in less than 30 sec.

Game Time, Inc., 900 Anderson Rd., Litchfield, Michigan 49252
Park Equipment
Metal and Wood Park and Playground Equipment
Above Ground Pools
Circle Eight Panelized Buildings
Park Shelters

Gandy Company, 528 Gandrud Road, Owatonna, Minnesota 55060
Gandy turf tender, for fertilizer, seed or granular chemical; 42-inch width
Gandy spreader 600 series, for fertilizer, seed or granular chemical; 3, 4, or 5-foot width
Gandy Spreader 10A series, for fertilizer, seed or granular chemical, 6, 8, 10 or 11-foot width, pull-type and tractor mounted
Gandy Spreader 1020A, for fertilizer, seed or granular chemical; 20 foot; folding
Gandy disk mount, granular applicator; 3 to 20 foot, hydraulic or mechanical drive
Gandy Ro-Hi, high clearance granular applicator; 5 to 28-inch band
Gandy line tender, granular applicator; 1 to 21-inch band, handle control
Gandy super/junior, granular applicator; 1 to 21-inch band, implement-mounted
Gandy measuring wheel, one-man land measuring in feet or meters

Garber Seeders, Inc., St. Paris, Ohio
Seeders, hopper-type

General Control, Inc., 3334 E. Pennsylvania St., Tucson, Ariz. 85714
Irrigation Valves
Flow Control

General Electric Co., Outdoor Power Equipment Operation, Corporations Park, Bldg. 702, Schnectady, N.Y. 12345
Tractors, electric/battery-powered, full line of attachments

General Scientific Equipment Co., Limekiln Pike & Williams Ave., Philadelphia, Pa. 19150
Dust Masks
Gas Masks
Pumps
Respirators
Safety Belts and Saddles, Tree Climbers
Trash Compactors
First Aid Supplies, Kits, Cabinets

Giant-Vac Mfg., Inc., Machine Shop Road, South Windham, Conn. 06266
Leaf blowers
Chippers
Log splitters
Handling materials
Tillers
Lawn sweepers
Thatchers
Vacuums

Gielow Co., Inc., 3311 Sharpview Dr., Dallas, Texas 75228
"Trim-it" a weed cutting-grass trimming machine which cuts with a flexible filament of nylon

Gilson Bros. Co., Box 152, Plymouth, Wisc. 53073
Mowers
Shredders
Tractors

Ginther Equipment Corp., 1830 Gird Rd., Fallbrook, Ca. 92028
Park equipment
Pruners
Hand and hydraulic and pneumatic tools
Trailers
Light-hauling utility trucks
Turf vehicles
Control stakes and guide rope
Clipping spreaders
Du-Wipers
Turf drags
Hydraulic dump trucks and trailers
Driving range markers and bag supports, signs and out of bounds markers

Glendale Optical Co., Inc., 130 Crossways Park Dr., Woodbury, L. I., N.Y. 11797
Hard hats, head protection gear

Goodall Div., 1405 Bunton Rd., Louisville, Ky. 40213
Goodall, mower, rotary

The Gorman-Rupp Company, 305 Bowman Street, P.O. Box 1217, Mansfield, Ohio 44901
Pumps

Gould Inc., P.O. Box 3140, St. Paul, Minn. 55165
Storage batteries

Granberg Industries, Inc., 200 So. Garrard, Richmond, California 94804
Chain saw sharpener

Grass Growers, Inc., P.O. Box 584, Plainfield, New Jersey 07061
Terra Tack, for erosion control, straw / hay tack and mulch binder

Gravely, Division Clarke-Gravely Corp., One Gravely Lane, Clemmons, N.C. 27012
816 4-wheel tractor, 8-spd. trans., 16 hp, Onan 2-cylinder engine (rear mounted)
812 4-wheel tractor, 8-spd. trans., 12 hp Kohler single cylinder engine (rear mounted)
810 4-wheel tractor, 8-spd. trans., 10 hp Kohler single cylinder engine (rear mounted)
408 lawn tractor, 34-inch rotary mower, 8 hp Kohler engine
7.6 hp custom 2-wheel tractor, 30" rotary mower, 40" rotary mower, 50" rotary mower
7.6 hp 2-wheel tractor, rotary tiller, rotary plow, rotary cultivator
C-10 hp commercial 2-wheel tractor, 44", 38", 36" snowblowers, front mount 48" scraper
C-12 hp commercial 2-wheel tractor, blade, center-mount scraper blader, riding sulky for 2-wheel tractors

Greenlawn Sprinkler Co., 2200 South Lipan, Denver, Colorado 80223
Irrigation Pipe, Risers
Irrigation Sprinklers, Shrub and Bubbler
Irrigation Sprinklers, Spray, Pop-Up, Heads
Irrigation Valves, Automatic
Irrigation Valves, Flow Control
Irrigation Valves, Solenoid
Manifold Tees

W-W Grinder Corp., 2957 N. Market, Wichita, Kansas 67219
Augers
Chippers
Shredders
Soil Elevator
Magnetic attachment for Fork lift

Griswold Controls, 124 E. Dyer Road, Santa Ana, Calif. 92707
Irrigation controller/programmers
Irrigation valves (automatic)
Irrigation valves (flow control, pressure activated, and solenoid)

Ground Hog, Inc., P.O. Box 290, San Bernardino, Calif. 92402
Augers
Earth Aguers
Drills (Field)
Post Hole Digger

Grumman Aircraft Corp., S. Oyster Bay Rd., Bethpage, L.I., N.Y.
Aircraft, fixed wing

The Guildsman Co., Harrisburg, Pa.
Sprayer, pneumatic-hydraulic, self-contained

Gulf States Paper Corp., P.O. Box 3199, Tuscaloosa, Ala. 35401
Erosion control material

H

Hadfield Sod Roller Co., 6443 Sherwood, Oxford, Mich. 48051
Sod roller

Hahn, Inc., Turf-Ag Division, 1625 N. Garvin St., Evansville, Indiana 47717
Aerators
Blowers
Chemical Applicators, Liquid
Leaf Blowers
Greens Mowers
Reel Mowers
Rotary Mowers
Vertical Mowers
Pumps
Snow Thrower
Spikers
Spray Booms
Spreaders Hopper-Type
Spray Tanks
Thatchers
Tillers

W. L. Hamilton Co., 327 Lenter St., Bangor, Mich. 49013
Spray guns
Spray nozzles (complete)
Unloader valves

Hancor, Inc., P.O. Box 1047, Finlay, Ohio 45840
Drainage tubing

Clifford B. Hannay & Son, Inc., 422 Maple St., Westerlo, N.Y. 12193
Hose reels

Harvestall Industries, Inc., 3 North Walnut Ave., New Hampton, Iowa 50659
Truckler, combination forklift trailer

Haynes Mfg. Co., Inc., P.O. Box 191, Livingston, Texas 77351.
Tree girdler, mechanical earth drill, wood and stump drill, brush and pruning tools, power soil sampling tools, brush saws, shredder-mowers, saw grinders, brush rakes.

Hays Fluid Controls Division, Zurn Industries, 801 West 12th Street, Erie, Pa. 16512
Irrigation Valves, Solenoid

Hays Spray Gun Co., 98 N. San Gabriel Blvd., Pasadena, Calif.
Sprayers, hose end

Hefty Tractor, Cross & Industrial Sts., Juneau, Wisc. 53039
Tractors

Hemco Corporation, 111 N. Powell/P.O. Box 210, Independence, Missouri 64051
Spray tanks
Tool box-Fiberglass for Pick-up Trucks

Herd Seeder Company, Inc., P.O. Box 448, 3600 E. on U.S. 35 SE, Logansport, Indiana 46947
Chemical applicators (granular)
Hopper-type seeders
Hopper-type spreaders

Hesston Corp., Lawn Equipment Division, The Toro Company, P.O. Box 39040, Indianapolis, Ind. 46239
Hesston Front-Runner—grounds maintenance tractors, model 200, 19.8 hp—model 180, 18 hp—Model 160, 16 hp; 48", 60" mowers and 80" batwing mower head, self-contained vacuum pick-up (fits 48" & 60" mower heads only). Other attachments: rotary broom, dozer, snow thrower and tillage equipment; features hydrostatic drive, articulated steering, "up-front", roomy operator cockpit
Hesston stump cutter, 8 hp Briggs & Stratton engine, portable, replaceable
Hesston tractor, 16 hp, 18 hp, 20 hp; mower—rotary 48", 60", 80"; vacuum collector, snow-plow dozer blades, rotary broom, cultivators, 42" wide— disc harrow—29"-39" cutting width, aerator, 36" wide, stump cutter, stump removal to 8" below ground level

Highway Equipment Company, 616 D Ave. N.W., Cedar Rapids, Iowa 52405
Hi-Way model P, utility, hopper-type spreader body that is simply set into a truck body to convert pickup, flatbed or dump body into spreader unit; spreads sand salt or cinders up to 40 ft; used, to spread fertilizer and lime in landscape work

Hiller Aircraft Corp., 1350 Willow Rd., Palo Alto, Calif.
Aircraft, helicopter

Hills-Liqui System, P.O. Box 1043, Victoria, Texas 74901
Horticultural service machine, a specialized tool for feeding, spraying, and treating plants, trees and lawn sprayers

HMC, The Green Machine, 22131 S. Vermont, Torrance, Calif. 90502
Earth Augers
Blowers
Boring Units
Brush Cutters
Flamethrowers (Sprayers)
Leaf Blowers
Backpack Mistblowers
Post Hole Digger
Pruners
Pumps
Pumps, Centrifugal
Trimmers, Hedge and Grass

Hoffco, Inc., 25 Washington Ave., Richmond, Ind. 47374
Hoffco, P8—power scythe, MP—brush cutter, 973—one-man post hole drill, 1000—2-man (2 cycle) post hole drill, Comet Jac-Lift, 2000 lb. winch hoist, 1100—2-man (4 cycle) post hole drill

W. J. Holland Supply, 191 W. 32nd St., Holland, Mich.
Trailers

Holsclaw Bros., Inc., 1325 E. Virginia St., Evansville, Indiana 47711
Trailers

Homelite, A Division of Textron, P.O. Box 7047, Charlotte, N.C. 28217
Generators
Pumps
Centrifugal pumps
Gasoline chain saws and parts

Hortiscape, Inc., 7866 Second St., Dexter, Michigan
Hortiscape landscape border edging
Hortiscape tree guying units

Howard Rotavator Co., Inc., 343 South Division, P.O. Box 100, Harvard, Ill. 60033
Aerators
Backhoes
Tillers

Hub States Chemical, 2000 North Illinois Street, Indianapolis, Ind. 46202
Power dusters
Flamethrowers (sprayers)
Foggers
Hose
Insect killer
Dust and gas masks
Mistblowers (backpack, self-propelled, truck-mounted, nozzle parts)
Pumps
Hose reels
Respirators
Spray booms
Spray guns
Spray nozzles (complete)
Spray boom
Sprayers (cart or wheelbarrow type, and complete power unit)
Spreaders (hopper-type)
Spray tanks

H. D. Hudson Manufacturing Company, 1500 N. Michigan Ave., Chicago, Illinois 60611
Chemical applicator (granular and liquid)
Flamethrowers (sprayers)
Pumps
Root-feeding rods
Spray booms
Spray guns
Spray nozzles (complete)
Spray boom
Sprayers (cart or wheelbarrow type, complete power unit)
Cordless electric sprayers
Compression sprayers

Hunt Malyce Inc., 723 E. Haley Street, Santa Barbara, Calif. 93103
Irrigation, Injection Equipment
Auto Pilot Liquid Fertilizer Injector
Electrolab—Automatic laboratory for auto pilot injector and manual testing

Husqvarna, Inc., 151 New World Way, South Plainfield, New Jersey 07080
Reel mowers
Rotary mowers
Gasoline chain saws
Gasoline circular saws
Chain saws parts

Huss Sales and Service, 1929 Starr Ave., Toledo, Ohio 43605
Stump cutter

Hydraulic Products Co., Inc., 501 East 42nd, Lubbock, Texas 79404
HPC submersible and vertical turbine pumps for deep wells and pressure booster applications for irrigation applications

Hydra Terra Corp., 1524 Alameda, Pomona, Calif. 91768
Hose, Spray/Irrigation

Hydro-Turf, P.O. Box 3, Elk Grove, Ill. 60007
Hydro Turf spraying equipment, sprinkler systems — above ground, seeders, portable pumps, portable generators, flexible hose and pipe, Hydro seeders and mulchers

Hypro Division, Lear Siegler, Inc., 375 Fifth Ave. N.W., New Brighton, Minn. 55112
Pumps
Centrifugal Pumps
Spraying and liquid transer accessories: strainers, relief valves, unloader valves, ball valves, flow control and diverting etc.

I

Ideal Crane Div., Bert Parkhurst & Co., 15051 E. Admiral Pl., Tulsa, Okla. 74116
Ideal Crane, hydraulic truck crane (can be operated both electrically and by hand); 3000 lb. capacity electrically-operated crane is $799.00; 2500 lb. capacity hand-operated crane is $349.45; barrel chain and nursery and appliance strap available

Imperial Underground Sprinkler, 705 E. 31st St., Kansas City, Mo. 64109
Irrigation, spray heads and controllers

Inject-O-Meter Mfg. Co., Inc., 820 Thornton, Clovis, New Mexico 88101
Chemical Applicators, Liquid
Irrigation, Injection Equipment

Instant Shade Tree Inc., P.O. Box 45437, Houston, Texas 77045
Hydraulic tree spade for transplanting trees

International Harvester Co., 401 N. Michigan Ave., Chicago, Ill. 60611
Rotary Mowers
Shredders
Snow Thrower
Tillers
Tractor (8-60 HP)

International Spike, Inc., 462 East High St., Lexington, Ky. 40508
No. 2000 tree and shrub food spikes
No. 2001 evergreen food spikes
No. 2001 fruit tree food spikes

Irri-Trol Mfg. Inc., 13745 Saticot St., Van Nuys, Calif. 91402
Irrigation Valves
Control Programs

Irrometer Company, Inc., P.O. Box 2424, Riverside, Calif. 92506
Irrigation (miscellaneous accessories)
Moisture meters
Soil moisture sensors
Hermetically sealed gauge (pressure and vacuum)

ITT Marlow, P.O. Box 200, Midland Park, N.J. 07432
Pumps, irrigation, portable, submersible

J

Jacobsen Manufacturing Co., 1721 Packard Ave., Racine, Wisconsin 53403
Aerators
Blowers
Brooms
Leaf Blowers
Greens Mowers
Reel Mowers
Rotary Mowers
Vertical Mowers
Replacement Parts Mowers
Park Equipment
Seeders, Disc-Type
Snow Throwers
Sod Cutters
Spikers
Sweepers, Lawn
Thatchers
Top Dressers
Tractor (61-151 HP)
Trailers
Turf Vehicles

Jacobsen Manufacturing Co., Sod-Master Div., 3456 N. Washington Ave., Minneapolis, Minn. 55412
Pipe Piper, 10, 14, 18 hp irrigation pipe pullers; bury the pipe without removing the earth—no trenching

Jameson Corporation, 610 Scholtz Rd., Charlotte, N.C. 28210
Arborist Supplies
Pruner Poles—Fiberglass

Jari Division, Year A Round Cab Co. Inc., Hwy. 167 North, Mankato, Minn. 56001
Sickle bar mowers

Jeep Corporation, 14250 Plymouth Road, Detroit, Michigan 48232
Jeep 4-wheel drive vehicles, Jeep CJ-5/CJ-6 and Jeep Cherokee 4-wheel drive sport/utility vehicles, Jeep Wagoneer 4-wheel drive station wagons and Jeep 4-wheel drive pick-up trucks (light/medium duty)

JLM Products & Design, 6805 Boysenberry Way, Colorado, Springs, Colo. 80907
Soil moisture meter, tested to 12-inch depth, deeper depth units available

Jobu Chain Saws, P.O. Box 6023, Texarkana, Texas 75501
Chain saws

Johns Manville, Ag. Turf Division (irrigation), P.O. Box 232, Fresno, Calif. 93702
Automatic controlers; Binar® Buckner-central field and residential controllers. Pipe-P.V.C., Transite® Valves: Buckner-electric Piston, electric diaphragm, manual, Stop-Flo-Matic, quick couples, one and two piece.
Sprinklers: Buckner-electric and hydraulic valve-in-head, valve-in-head, sprays, edger sprays, bubbler heads, drain valves.
Hose swivels, hose bibs, adjustable risers. Febco® back flow devices-reduce pressure; double check valve assemblies, pressure vacuum breakers, atmospheric vacuum breakers.

Johns Manville, Club Car, P.O. Box 5108, Denver, Colo. 80217.
Golf car-electric and fiberglass body, aluminum frame; 4 wheels

Johnson Hydraulic Equipment Co., 215 W. 78 St., Minneapolis, Minn. 55420.
Work Horse loader, for compact tractors
Work Horse terra-blade, for compact tractors
Work Horse forklift, for compact tractors
Work Horse terra-comb, for compact tractors

Johnson's Industrial Supply Co., 1941 Karlin Dr., St. Louis, Mo. 63131
Earth augers
Soil Testers

K

K-D Manufacturing Company, P.O. Box 4547, Waco, Texas 76705
Edgers
Fork lifts
Fork Lift (Attachment)

Kees Mfg. Co., Inc., P.O. Box 2195, 3107 18th Street East, Brandenton, Florida 33508
Rotary Mower
"The Mule"—Lawn & Garden Carts
KEE Underwater Weed Cutter

F. D. Kees Mfg. Company, 700 Park Avenue, Beatrice, Nebraska 68310
Aerators
Blowers
Chemical Applicators, Granular
Turf Combs
Irrigation Sprinklers, Above Ground
Leaf Blowers
Rotary Mowers
Vertical Mowers
Seeders, Hopper-Type
Shredders
Spreaders, Hopper-type
Thatchers

Kemp Shredder Co., 1027 E. 26th St., Erie, Pa. 16505
Shredders

Kershaw Manufacturing Co., Inc., 2205 West Fairview Ave., P.O. Drawer 9328, Montgomery, Ala. 36108
Klearway, a land clearing machine for brush control

Kinco Mfg., 170 North Pascal, St. Paul, Minnesota 55104
Aerators
Brush cutters
Turf combs
Sickle bar and vertical mowers
Thatchers

King Bros. Industries, 251 Powell Rd., Fillmore, Calif. 93015
Flex-Riser®, flexible riser for sprinkler systems
Sta-Stake®, sprinkler riser support

Kioritz Corporation of America, 350 Wainwright Avenue, Northbrook, Ill. 60041
Blowers
Brush Cutters
Chemical Applicators, Granular
Chemical Applicators, Liquid
Power Dusters
Edgers
Flamethrowers (Sprayers)
Leaf Blowers
Backpack Mistblowers
Saws, Chain, Gasoline
Trimmers, Hedge and Grass

Kirchdorfer Irrigation, 924 Baxter Ave., Louisville, Ky. 40201
Preassembled pumping stations for irrigation systems

Knaack Manufacturing Co., 420 East Terra Cotta Ave., Crystal Lake, Ill. 60014
Tool chests
Shelving and ladder racks all for pickup trucks vans and stake body trucks

Kohler Co., Kohler, Wis. 53044
Gasoline engines
Generators

KPS Manufacturing, Inc., P.O. Box 671, Bay City, Mich. 48706
Chippers; in addition to standard, trailer-mounted, engine driven, tree service and line clearing chippers, also make P.T.O. driven, tractor mounted chippers with capacity up to 4" diameter

Kubota, 300 West Carob St., Compton, Calif. 90220
Backhoes
Blades (dozer-scraper)
Tractor loaders
Rotary mowers
Post hole digger
Tillers
Tractor (8-30 hp)

Karl Kuemmerling, Inc., 4536 Lincoln Way, E., Massillon, Ohio 44646
Arborist Supplies
Earth Augers
Street Brooms
Brush Cutters
Brush Hooks
Chemical Applicators, Granular and Liquid
Chippers
Log Splitters
Backpack Mistblowers
Self-propelled Mistblowers
Moisture Meters
Pruners
Landscaping Rakes
Root-Feeding Rods
Safety Belts and Saddles, Tree Climbers
Safety Equipment
Manual Saws
Chain Saw Sharpener
Shears, Grass and Hedge
Tree Spade
Stump Cutter/Remover
Spray Tanks
Tree wrappings
Trimmers, Hedge and Grass
Winch
Summer and winter clothing for Tree Trimmers: T-Shirts, jackets, sweatshirts, Carhartts, etc.

L

Lakeshore Equipment & Supply Co., 300 S. Abbe Rd., Elyria, Ohio 44035
Replacement parts, mowers
Golf accessories, flags, cups, etc.

Lakeside Mfg. Company, Inc., 39 E. Main St., Honeoye, N.Y. 14471
Trailers, industrial, 6 to 15-ton rated capacity

Lakes Supply Co., Inc., P.O. Box 101, Dundee, Ill. 60118
Aerators
Augers
Earth Augers
Chemical Applicators, Liquid (Drip Roller)
Edgers
Leaf Blowers
Log Splitters
Rotary Mowers
Saws, Chain, Gasoline
Seeders, Hopper-Type
Snow Thrower
Sweepers, Lawn
Tillers
Tractor (8-20 HP)

Lancaster Pump & Mfg. Co., Inc., 1340 Manheim Pike, Lancaster, Pa. 17604
Saws, chain, five models, 8½-15 lbs. weight, 12-24-inch bar lengths, manual and dual system chain oiler

Lansdowne Equipment Co. Inc., 11402 N. Broadway, Wichita, Kansas 67147
Earth augers
Backhoes
Storage batteries
Boring units
Brooms
Gasoline and diesel engines
Fork lifts and attachments
Skid steer loaders
Tractor loaders
Post hole digger
Trailers
Trencher

L. L. Larson Machine, Inc., P.O. Box 308, Princeville, Illinois 61559
Chemical applicator (granular and liquid)
Park equipment
Pumps
Seeders (hopper-type)
Spray booms
Spray guns
Spray nozzles (complete)
Spray boom
Sprayers (cart or wheelbarrow type and complete power unit)
Spreaders (hopper-type)
Spray tanks

Lauson Power Products, Engine Div., Tecumseh Prod. Co., 900 North St., Grafton, Wisc. 53024
Engines, 2 to 16 hp, vertical and horizontal shaft, transaxles, transmissions, differentials, hydrostatic units

Laval Separator Corp., 1911 N. Helm, Fresno, Calif. 93727
Irrigation, Sand Separator

Lawn-Boy, OMC-Lincoln, P.O. Box 82409, Lincoln, Nebraska 68501
Lawn-Boy, solid state ignition rotary mowers, deluxe model rotary mowers

Lawn Medic, Inc., 1024 Sibley Tower, Rochester New York 14604
Aerators
Chemical Applicators, Granular and Liquid
Seeders, Hopper-Type
Spray Boom
Sprayers, Complete Power Unit
Spreaders, Hopper-Type
Spray Tanks
Turf Vehicles

Lawnmower Parts Mfg. Co., 16400 Truman Rd., Independence, Mo. 64050.
Bed knives, gears, gaskets, rollers, mower blades

Lehara Equipment Co., Inc., 60 East 42nd St., New York, N.Y. 10017
Lehara Hy-Dro Flail, hydraulic extension mower—for mowing behind guard rails, up and down banks

Lehard Equipment Co., Inc., Edgeboro Rd., Box 309, East Brunswick, N.J. 08816
Mowers (flail, boom, extension)

Lely, Box 1060, Wilson, N.C. 27893
Brush Cutters
Chemical Applicator, Granular and Liquid
Levelers
Landscaping Rakes
Seeders, Hopper-Type
Spray Booms
Spray Nozzles, Complete
Spray Tanks
Tillers

Levco Manufacturers, Inc., P.O. Box 72, Wynne, Arkansas 72396
Model HD50 stump grinder, a one-man stump removal system; operates behind a standard pickup truck (½-ton) or small tractor; features include industrial, water-cooled power unit and self-containted hydraulic system

Fred A. Lewis Company, 40 Belknap Rd., Medford, Oregon 97501
Augers
Earth augers
Post hole digger
Electric chain saw
Winch
Chain saw attachments: winch, fair lead, snatch block, post hole digger, auger
Electric winch with chain saw attachment

Lewis Systems Inc., 424 Montgomery St., Watertown, Wisc. 53094
Golf course equipment

Lifetime Career Schools, 2251 Barry Ave., Los Angeles, Calif. 90064
Home study training in landscaping

Lift-Quik Mfg. Co., South Min St., Evans Mills, N. Y. 13637
Lift-Quik, garden, golf cart, lift

Lindell Industries, Div., of Lindell Pattern Works, 2689 S. 10th St., Fresno, Calif. 93725
Sweepers, vacuum yard
Blower, leaf blower (windrow)
Edger/trimmer, lawn

Lindig Manufacturing Corporation, 1875 West County Road C, St. Paul, Minnesota 55113
Brush Cutters
Chippers
Log Splitters
Shredders
Sprayers, Cart or Wheelbarrow Type
Sprayers, Complete Power Unit
Stump Cutter/Remover

Locke Mfg. Div., Stellar Lawn Care, 1085 Connecticut Ave., Bridgeport, Conn. 06607
Mowers, reel, self-propelled and riding, 30 inches to 87 inches; rotary

Lockwood Corporation, Box 160, Gering, Nebr. 69341
Pumps
Centrifugal pumps
Rock pickers
Spray booms
Spray guns
Sprayers (complete power unit)
Center pivot irrigation
Potato equipment
Sugar beet equipment
Dry edible bean equipment
Pecan equipment
Orchard sprayer

Loft-Kellogg Seed, Inc., 322 E. Florida St., P.O. Box 684, Milwaukee, Wisc. 53201
Chemical applicator (granular and liquid)
Hose
Insect killer
Irrigation sprinklers (above ground)
Landscaping rakes
All purpose rakes
Disc-type seeders
Hopper-type seeders
Soil testers
Hopper-type spreaders
All Grass seed varieties and grass seed mixture
Fertilizer, chemicals and mulch products

Loft Pedigreed Seed, Inc., Chimney Rock Rd., P.O. Box 146, Bound Brook, N.J. 08805
Proprietary and common turf seed varieties for golf courses, parks, municipalities, etc.
Turf herbicides
Turf fungicides
Turf fertilizers

Lombard Power Equipment, Sales Ave., Harrison, Ohio 45030
1500 electric, saw, chain, 12-inch bar; 12 amps
Pony, saw, chain, gasoline, 12-inch bar, 6½ lbs.
Comango, saw, chain, gasoline, 16-inch bar
Super Comango, saw, chain, gasoline, ½ "anti-vibe," automatic oiler

London Fog Company, 505 Brimhall Lane, Long Lake, Minn. 55356
Foggers
Sprayers, Complete Power Unit
ULV Sprayers for Mosquito Control

Lumenite Electronic Co., 2331 N. 17th Ave., Franklin Park, Ill. 60131
Irrigation Controller/Programmers
Irrigation, Components
Irrigation, Switches
Moisture Meters
Automatic Timers
24 hour/7 day Time Switch: Operates during a power failure

Lundin-Milner, Inc., Los Altos, Cailf.
Chippers, will handle up to 3-inch diameter material, pull-type, stationary, mounted, electric, gas, PTO powered

Lupton Tree Service, 32 Martha St., Tiffin, Ohio 44883
Log Splitter

M

Maasdam Pow'r Pull, Inc., 3130 No. Hollywood Way., Burbank, Calif. 91510
Hoist
Winch

Magline, Inc., 500 Mercer St., Pinconning, Mich. 48706
Handling materials
Trailers
Hand trucks
Platform trucks
Dockboards
Hydraulic elevating trailers
Hydraulic lift gates
Utility trailers

Mars Industries, Inc., 5209 West Broadway, Minneapolis, Minn. 55429
Mars Chem-Spray, turf sprayer, 5 gal. capacity
Suburban angle broom, tractor attachable rotary sweepers
Suburban pick-up sweepers, tow-type turf pick-up sweepers

Martindale Electric Co., 1375 Hird Ave., Cleveland, Ohio 44107
Martindale protective mask, respiratory protection against non-toxic dusts
Martindale protective eyeshield, one-piece eyeshield

Massey-Ferguson, Inc., 1901 Bell Ave., Des Moines, Iowa 50315
Backhoes
Fork lifts
Skid steer loaders
Tractor loaders
Tractor (8-151 hp)
Tractor crawlers
Earth augers
Blades (dozer-scraper)
Cultivating discs
Fork lift attachment
Rotary Mowers
Sickle bar mowers
Post hole diggers
Gasoline chain saws
Scrapers
Snow thrower
Tillers
Turf vehicles

Master Mfg. Co., 119 Main St., P.O. Box 694, Sioux City, Iowa 51102
Pumps
Centrifugal pumps
Spray booms
Sprayers (cart or wheelbarrow type)
Sprayers (complete power unit)

Mathews Company, 500 Industrial Ave., Crystal Lake, Ill. 60014
Flail Mowers
Shredders
Lawn Sweepers
Thatchers

Maxey Manufacturing Co., P.O Box 2001, Ft. Collins, Colo. 80521
Trailers

M-B Company Inc., of Wisconsin, 1615 Wisconsin Ave., New Holstein, Wis. 53061
Chippers
Rotary Sweepers for attachment to tractor/loaders
Small Job Line Striper for parking lots, aisles and athlethic fields

McCabe-Powers Body Co., 8900 Frost, St. Louis, Mo. 63134
Aerial buckets, lifts
Aerial platforms
Augers
Earth augers
Cranes
Hydraulic lifts
Post hole diggers
Forestry trucks
Light-hauling utility trucks
Winch

McCulloch Corp., P.O. Box 92180, Los Angeles, Calif. 90009
Generators
Saws, Chain, Gasoline
Saws, Chain, Parts

McDonough Power Equipment, Inc., McDonough, Georgia 30253
Mower, rotary, push-type and riding; reel, self-propelled

Ben Meadows Co., 3589 Broad St., Atlanta, Ga. 30366
Arborist supplies
Augers
Earth augers
Brush cutters
Brush hooks
Log splitters
Dust masks
Backpack mistblowers
Self-Propelled mistblowers
Moisture meter
Pruners

Respirators
Safety belts and saddles for tree climbers
Safety equipment
Shears
Soil testers
Tree injectors

Medalist Universal Motors, P.O. Box 2708, Oshkosh, Wisconsin 54901
Battery Chargers
Generators
Hose
Hose, Spray, Irrigation
Pumps, Centrifugal

Melnor Industries, One Carol Place, Moonachie, New Jersey 07074
Irrigation Sprinklers, Above Ground
Moisture Meters
Hose Reels
Spray Nozzles, Complete
Spray Tanks

Melroe Division, Gwinner, North Dakota 58040
Melroe Bobcat, skid turn front end loader

Melroe Division, Clark Equipment Co., 112 N. University Dr., Fargo, N.D. 58102
Earth augers
Backhoes
Compactors
Fork lift attachments
Skid steer loaders
Handling materials
Post hole digger
Tree movers

Merritt Equipment Service, Inc., D/B/A Ditch Witch of Georgia, 4891 Clark Howell Hwy., College Park, Ga. 30349
Aerial Bucket Lifts
Augers
Earth augers
Backhoes
Blades (dozer-scraper)
Blowers
Boring Unit
Brooms
Brush cutters
Compactors
Diesel and gasoline engines
Generators
Hose
Centrifugal pumps
Gasoline and hydraulic chain saws and parts
Trailers
Trencher

Metro-chiper, Vestor Div., Morbark Ind., Winn, Mich. 48996
Chippers, for large tree chipping

Mid-State Metal Casting and Mfg. Co., 2689 S. 10 St., Fresno, Calif. 93725
Blowers
Leaf Blowers
Park Equipment
Lawn sweepers
Vacuums
Lindall Litter Gitter Powered Vacuum

Miller Tilt Top Trailer, Inc., 450 S. & 2 St., Milwaukee, Wis. 53214
Tilt Top®, machinery hauling trailer, changes quickly from between the wheel to over the wheel trailer
Ramp Champ®, over-the-wheel platform trailer; both trailers available with new gooseneck hitches

NEW! KEES HEAVY-DUTY 36" POWERMOW

For large residential and commercial grounds use.

MODEL 361100

CHECK THESE PERFORMANCE FEATURES:

■ Powerful 11 h.p. Briggs & Stratton synchro-balanced engine ■ Fingertip clutch, brake and power turning control levers on each handle ■ Sleek deck design and drum wheel brakes for positive, close quarter mowing ■ Unique V-flanged front deflectors help prevent damage to yard decorations, monuments, etc. ■ Baffled design for clean and safe grass discharge. OPTIONS: Riding sulky and metal grass catcher.

For more information, write P.O. Box 888 or phone (402) 223-2391.
Since 1874

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Circle 137 on free information card

NEW! RAIN JET®
2½" HI-POP SPRINKLERS

IDEAL SPRINKLERS FOR TALL, THICK GRASS.

New RAIN JET HI-POP Sprinklers pop up 2½" above the turf line. Their patented "Rotary Pendulum" and "Pulsa Jet"® actions distribute rain-like water droplets evenly over the entire lawn area. 15 Models: Squares to 30′ x 30′; Circles to 48′; Strips; Half and Quarter Circles. All save you precious water. Send for Free Catalog & Prices.

RAIN JET CORPORATION
301 S. Flower St., Burbank, Calif. 91503 • Dept. WTT

Circle 139 on free information card

Minnesota Wanner Co., 5145 Eden Ave. South, Minneapolis, Minn. 55436
Chemical applicators (liquid)
Hose
Pumps
Root-feeding rods
Spray guns
Spray nozzles, complete
Sprayers (complete power Unit)
Spray tanks
60" Shielded boom spray cart
Hi-pressure cleaning units
Mechanical invert sprayers
Aquatic invert sprayers

Mitts & Merrill, Inc., 109 McCoskry St., Saginaw, Michigan 48601
Chipper, brush, staggered knife pattern, swing away folding feed chute, positive safety lock pin

Mobile Aerial Towers, Inc., 2314 Bowser Avenue, Fort Wayne, Indiana 46803
Aerial Bucket Lifts
Aerial Platforms

Moody Sprinkler Co., Inc., 3020 Pullman St., Costa Mesa, Calif. 92626
Rainmaster, automatic valves, electric and hydraulic
Automatic controllers electric and hydraulic
Sprinklers—pop-up and stationary heads

Morbark Industries, Inc., Box 1000, Winn, Mich. 48896
Chippers
Erosion Control Materials
Boom Loaders
Log Splitters
Mulch Blowers

Moridge Mfg. Co., Moundridge, Kansas 67107
The Grasshopper-riding mower; cutting width 44", 12 hp. Kohler engine, cutting height ½-5"

Mott Corp., 500 Shawmut Ave., LaGrange, Ill. 60525
Flail mowers

MTD Products, Inc., 5389 W. 130 St., Cleveland, Ohio 44111
Blowers
Chippers
Edgers
Leaf Blowers
Log Splitters
Reel Mowers
Rotary Mowers
Seeders, Hopper-Type
Shredders
Snow Thrower
Spreaders, Hopper-Type
Sweepers, Lawn
Tillers
Tractor (8-20 HP)
Trailers
Vacuums
Wheelbarrows

Mud Cat, Div. of National Car Rental, 5501 Green Valley Dr., Minneapolis, Minn. 55431
Weed harvester, aquatic

The F.E. Myers Co., 400 Orange St., Ashland, Ohio 44805
Mistblowers, Truck-Mounted
Mistblowers, Nozzle Parts
Pumps
Centrifugal Pumps
Spray Booms
Spray Guns
Spray Nozzles, Complete
Sprayers, Cart or Wheelbarrow Type
Sprayers, Complete Power Unit

N

National Chemsearch, 2727 Chemsearch Blvd., Irving, Texas 75062
Roll-A-Boom sprayer

National Foam System, Inc., Parco Div., 150 Gordon Drive, Lionville, Pa. 19353
Dragon model 180, back pack 5-gallon sprayer

National Hydro-Ax, Inc., P.O. Box 568, Owatonna, Minn. 55060
Brush Cutter
Rotary Mowers
Tractors (61-150 HP)
Hydrostatic propelled prime movers 91-175 HP w/front hydraulic P.T.O. (60-120 HP)

National Irrigation Co., 4605 SW 44th Ave., Ft. Lauderdale, Fla. 33314
Hose (spray, irrigation)
Centrifugal pumps
Irrigation controller/programmers
Irrigation components
Irrigation pipe, risers
Irrigation pumping stations, complete
Irrigation sprinklers (above ground, impact, impulse pop-up heads; shrub and bubbler; spray pop-up heads; rotary pop-up heads; stationary valve in head)
Irrigation systems, complete
Irrigation switches
Irrigation, sand separators
Irrigation, miscellaneous accessories
Irrigation valves (automatic, flow control, pressure activated, quick coupling and solenoid)

National Mower Co., 700 Raymond, St. Paul, Minn. 55116
Reel mowers

Nelco, Inc., 2712 S.W. Freeway, Suite 118, Houston, Texas 77006
Pipe, irrigation through microporous openings

L. R. Nelson Corp., 7719 N. Pioneer Lane, Peoria, Ill. 61614
Irrigation controller/programmers
Irrigation components
Irrigation sprinkler (impact; impulse, pop-up, heads; above ground; shrub and bubbler; spray, pop-up, heads; rotary, pop-up, heads; stationary)
Irrigation, miscellaneous accessories
Irrigation valves (automatic, flow control, pressure activated, quick coupling, and solenoid)
Irrigation traveling sprinklers

New Draulics, Inc., 2252 South 3600 West, Salt Lake City, Utah 84119
Brush cutters
Hydraulic and air powered tools
Hydraulic chain saws, circular, hydraulic

Northrup King and Co., 1500 Jackson St. NE, Minneapolis, Minn. 55413
Grass seed and grass seed mixtures

Nunes Manufacturing, 2006 Loquot Ave., Patterson, Calif. 95363
Nunes Sod Harvester, complete mechanical sod harvester; mounted on Ford Model 4110 tractor; front cut-off and cutter assembly; will eliminate sod cutter labor; available in styles to: fold, slab, roll, sod
Nunes Vacuum Sweeper, turf sweeper designed for sod growers; available with PTO drive or motor driven

O

Oberdorfer Foundries, Inc., Agri, Pump Div., Thompson Rd., Syracuse, N.Y. 13201
Pumps, bronze and aluminum, rotary gear, rubber impeller, rubber cotlar, centrifugal, helical rotor

Occupational Safety Marketing Division of ESB, Inc., P.O. Box 622 Reading, Pa. 19603
Dust Masks
Gas Masks
Materials, Handling
Respirators
Safety Belts and Saddles, Tree Climbers
Safety Equipment

Olathe Mfg. Inc., 100 Industrial Parkway, Industrial Airport, Kansas 66031
Chippers
Log Splitters
Stump Cutter/Remover

Omark Industries, Inc., Oregon Saw Chain Div., 9701 S.E. McLoughlin Blvd., Portland, Ore. 97222
Oregon saw chain, saw chain and accessory items
Oregon power mate and super-tronic saw bars
Oregon power mate, rim and drum sprockets

Onan Division, Onan Corp., 1400 73rd Ave. NE, Minneapolis, Minn 55432
Battery chargers
Diesel and gasoline engines
Generators

Otis Elevator Co., Special Vehicle Div., P.O. Box 8600, Stockton, Calif. 95208
Otis Golf Car, electric, 4-wheel, 36 volts
Otis Turf-Awl, gasoline, 3 and 4-wheel, 18 hp

Otis Materials Handling, 8000 Baker, Cleveland, Ohio
Forklifts

P

Pac Craft Products, Inc., 515 Schoenhaar Dr., West Bend, Wisc. 53095
"Heff-T-Herman"-vertical platform lift
"Pac-A-Boom"-aerial bucket lift
"Sert-A-Dump"-hydraulic dump bed

Papec Machine Co., Shortsville, N.Y. 14548
Leaf blower

Par Aide Products Co., 296 No. Pascal St., St. Paul, Minn. 55104
Complete line of greens and tee accessories equipment including: golf ballwashers, flag poles and flags, tee towels, detergent for golf ballwashers, aluminum and plastic putting cups, hole cutters, cup setter, cup puller, rule signs, custom tee plaques, furniture for locker room and tee benches, spike rushes, sand trap rakes, etc.

Pargo, Inc., 4300 Raleigh St., Charlotte, N.C. 28205
Vehicles; like electric golf carts
Electric personnel carriers
Electric burden carriers

Parker Sweeper Company, Box 720, Springfield, Ohio 45501
Estate Master, 3-gang sweeper for turf or large area cleanup
Hurricane blowers, for windrowing leaves etc. for easy collection
Trail Thatch, a large three-gang Thatch-O-Matic for dethatching large areas

Partner Industries of America, Inc., 2733 W. Fulton, Chicago, Ill. 60612
Saws, chain, six models, 10½-17 lbs. weight, automatic chain oiler

Payline Division, International Harvester, 600 Woodfield, Schaumburg, Ill. 60096
Backhoes
Blades (dozer-scraper)
Diesel and gasoline engines
Fork lifts
Skid steer loaders
Tractor loaders
Scrapers
Tractors (21-151 and up hp)
Tractor crawlers

Perma-Rain Irrigation, Inc., P.O. Box 880, Lindsay, Calif. 93247
Filter, sand, silt, algae, etc. (irrigation)
Emitter, "E1" for irrigation—trees/shrubs; "Perma-Flo E1"
Fogger, Perma-Rain, for tree and shrub irrigation and plant cooling

Pioneer, OMC-Lincoln, P.O. Box 82409, Lincoln, Nebraska 68501
Pioneer P 40, 4.0 cu. inch engine chain saw for professional use
Pioneer P 20, 3.1 cu. inch displacement chain saw for casual use
Pioneer P25, 3.1 cu. inch displacement chain saw for casual use
Pioneer 1200 A, 3,546 cu. inch displacement chain saw for professional use
P 50, 5.0 cu. inch engine chain saw for professional use
Pioneer 1074, 3.1 cu. inch displacement chain saw for casual use

Piper Aircraft, Bald Eagle Street, Lock Haven, Pa. 17745
Aircraft, fixed wing

Piqua Engineering, Inc., Box 605, Piqua, Ohio 45356
Chippers
Log splitters
Shredders

Pitman Manufacturing Co., Div. A. B. Chance Co., P.O. Box 120, Grandview, Mo. 64030
Mobilift, aerial bucket

Plasti Chain Corporation, P.O. Box 267, Hebron, Illinois 60034
Plasti-Chain and accessories

Plastiline, Inc., 1251 N.E. 45 St., Pompano Beach, Fla. 33061
Polyethylene (plastic) fittings

Plastic Techniques, Inc., P.O. Box 197, New Boston, N.H. 03070
Aerial Bucket Lifts
Liners for Aerial Bucket Lifts
Replacement FRP Buckets
Tool Trays for Aerial Lift Buckets

H. K. Porter, Inc., 74 Foley St., Somerville, Mass. 02143
Cutters, bolt, rod, cable, chain, etc.
Shears, lopping
Trimmers, tree
Shears, pruning
Cutters, brush and root

Power Spike Mfg. Co., P.O. Box 67, Walters, Okla. 73572
Aerators
Spikers

Precision Chipper Corporation, Box 360, Leeds, Ala. 35094
Chipper, heavy-duty, industrial, feed-through rate of about 125 feet per minute

Prestolite Battery Division of Eltra Corp., P.O. Box 931, Toledo, Ohio 43694

Storage Batteries

Princeton Manufacturing Co., 955 West Walnut Street, Winchester, Ohio 43110
Sod Harvester
Tree Transplanter

Product Development International, Box 1776, Liberty, S.C. 29657
Tree injectors, complete systemic tree injection kit
Systemic injection consultation
Custom ordered systemic injection devices made to customer specs.

Promark Corp., P.O. Box 708, Nowalk, Ohio
Utility turf vehicles

Proturf Division, O.M. Scott and Sons, Marysville, Ohio 43040
Aerators
Chemical applicators (granular)
Spreaders (hopper-type)

Proven Pumps Corp., 1440 N. Spring St., Los Angeles, Calif. 90012
Instant self-priming pumps, AC or DC-move to 300 gph

R

RainBird Sprinkler Mfg. Corp., 7045 N. Grand Avenue, Glendora, Calif. 91740
Hose
Hose, Spray, Irrigation
Irrigation Controllers/Programmers
Irrigation Sprinklers (above ground; impact, impulse, pop-up, heads; shrub and bubbler; spray, pop-up, heads; rotary, pop-up, heads; stationary; valve in head)
Irrigation Systems, Complete
Irrigation, Sand Separators
Irrigation (Miscellaneous Accessories)
Irrigation Valves (automatic; flow control; pressure activated; quick coupling; solenoid, pressure regulating, pressure relief)
Irrigation, Backflow Prevention
Irrigation, Trickle emitters and accessories

Rain Jet Corporation, 301 S. Flower St., Burbank, Calif. 91503
Irrigation Pipe, Risers
Irrigation sprinklers (spray, pop-up, heads; rotary, stationary)
Irrigation Sand Separators
Decorative Fountains

Rain-O-Mat Sprinklers, Inc., P.O. Box 151, Whittier, Calif. 90608
Rotary pop-up sprinklers
Impact sprinklers
Pop-up sprays, shrub sprays
Electric valves, valve adaptors, hydraulic valves
Automatic controllers
Valve markers
Quick coupling valves and couplers
Mini nozzle emitters

Raven Industries, Inc., Box 1007, Sioux Falls, S.D.57101
Spray Tanks
Fittings
Chemical Storage Tanks

Reach-All Manufacturing and Engineering Co., 436 Calvary Road, Duluth, Minnesota 55803
Aerial Bucket Lifts
Earth augers
Cranes
Hydraulic Lifts
Digger-Derricks

Red Ewald Inc., P.O. Box 519, Karnes City, Texas 78118
Chemical Applicators, Liquid
Mistblowers, Truck-Mounted
Spray Booms
Spray Guns
Spray Nozzles, Complete
Sprayers, Cart or Wheelbarrow Type
Sprayers, Complete Power Unit
Spray Tanks
Fiberglass Storage Tanks

Reinco/Grass Growers, Inc., P.O. Box 584, 520 North Avenue, Plainfield, New Jersey 07061
Blowers
Erosion Control Materials
Hydraulic Seeding and Mulching Machines
Mulch blowers
Park Equipment
Centrifugal Pumps
Hose Reels
Hydraulic Seeders
Spray Booms
Spray Nozzles, Complete

Rental Equipment Mfg. Co., 2778 S. Tejon, Englewood, Colo. 80110
Bluebird, lawn combers@ A/K/A thatchers, dethatchers, lawn rakes, renovators and vertical mowers, 4hp, 5hp, 7hp.
Bluebird "1500", engine hoists, knockdown types
Bluebird "3000", engine hoists, towable type
Bluebird "Yardbird", utility crane
Bluebird, engine stands
Bluebird "F20B", lawn comber, compact type, 5 hp

Richdel Inc., 1235 W. Glenoaks Blvd., Glendale, Calif. 91201
Irrigation Controller

Ridge Plastics Co., Highway 18 East, P.O. Box 2205, Jonesboro, Arkansas 72401
Biaxially oriented HD plastic pipe, sub-irrigation

Rivlex Ind., 301 E. Stevens Ave., Santa Ana, Calif. 92707
Golf Cars

Robco, Inc., Div. of Farmtec, Inc., 1812 E. 12th St., Oakland, Calif. 94606
Blowers
Hose
Hose, Spray, Irrigation
Leaf Blowers
Mistblowers, Backpack
Mistblowers, Self-Propelled
Mistblowers, Nozzle Parts
Pumps
Centrifugal Pumps
Hose Reels
Sprayers, Complete Power Unit
Windmills

Robinson Industries/Limb-Lopper Division, 11845 Burke Street, Santa Fe Springs, Calif. 90670
Hydraulic & Air Powered Tools
Pruners, Hydraulic
Pumps
Saws, Chain, Hydraulic, Circular
Tools, Hand, Hydraulic
Spades, Clay, Hydraulic
Tampers, Hydraulic
Wrenches, Impact, Hydraulic
Drills, Hydraulic
Pumps, Sump, Hydraulic

Rockwell International, 5001 North Rockwell Ave., Bethany, Oklahoma 73008

Rockwell Thrush Commander, agricultural aircraft, fixed wing

Rogers Bros., 100 Orchard St., Albion, Pa. 16401
Trailers

Roof Mfg., 1011 W. Howard St., Pontiac, Ill. 61764
Ranger, mower, self-propelled, tilt blade for heavy cutting, 5 hp or 7 hp, 24-inch or 26-inch cut
Roof 400, mower, push, blade clutch, 5 hp, 21-inch or 24-inch cut, belt-driven blade

Root-Lowell Mfg. Corporation, 1000 Foreman Road, Lowell, Michigan 49331
Chemical applicators (granular and liquid)
Flamethrower (sprayers)
Foggers
Pumps
Sprayers (complete power unit)
Line striper
Garden sprayers (compressed air 2-4 gallon)

Roper Corporation, 1905 W. Court St., Kankakee, Ill. 60901
Saws, chain; manual and automatic; dual system chain oiler

Rosco Manufacturing Co., 3118 Snelling Ave. So., Minneapolis, Minn. 55406
Road brooms
Turf rollers

Roseman Mower Corporation, 2300 Chestnut Avenue, Glenview, Illinois 60025
Reel Mowers
Landscaping Rakes
Thatchers

Rotary Power, Inc., P.O. Box 244, Centerville, Tenn. 37033
Edgers
Hydra-Just Tractor Seat

Roto-Hoe Co., 100 Auburn Rd., Newberry, Ohio 44065
Shredders
Snow throwers
Tillers

Rowco Mfg. Co., Inc., 48 Emerald St., Keene, N.H. 03431
Brushking®, brushcutter, engine-driven

Roxy-Bonner, Inc., 200 Pioneer Rd., Huntingdon Valley, Pa. 19006
Reel mowers

Royal Coach Sprinklers, Inc., 4381 N. Brawley Avenue, Fresno, Calif. 93711
Irrigation Sprinklers, Impact
Irrigation Sprinklers, Impulse, Pop-up, Heads
Irrigation Sprinklers, Rotary, Pop-up, Heads
Irrigation Sprinklers, Spray, Pop-up, Heads
Irrigation Sprinklers, Stationary
Irrigation Sprinklers, Valve in Head

Royer Foundry & Machine Co., 186 Pringle St., Kingston, Pa. 18704
Brush Cutters
Chippers
Shredders
"Woodsman"—Land Clearing Machines

Russ International, Inc., 1100 W. 135th St., Gardena, Calif. 90247
Irrigation Controller

Ryan Turf Equipment/OMC-Lincoln, 1401 Cushman Dr., Lincoln, Nebraska 68512
Aerators
Chemical Applicators, Liquid
Flail Mowers

Bob-Cat mowers are revolutionizing the commercial and residential mowing industry. Why?

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Rotary Mowers
Vertical Mowers
Sod cutters

Ryerson Steel, Box 8000-A, Chicago, Ill. 60680
Landscape Edging—Plastic and steel

S

Sabre Saw Chain, Inc., Third Ave. and Sabre Drive, Niagara Falls, N.Y. 14304
Sabre, saw chain, guide bars, sprockets, wedges, files, accessories

Safeline Products, P.O. Box 550, Putnam, Conn. 06260
Respirators (all types), lung protection
Safety glasses and goggles, eye and face protection
Hearing protectors, muff-type and ear plugs
Hard hats and caps, plastic safety hats and caps

Safe-T-Lawn, Inc., 7800 N.W. 32nd St., Miami, Florida 33122
Safe-T-Rain, rotor pop-up (ball drive)
Rise-N-Rain, impact type pop-up
GL-67, 2" pop-up spray type
GL-71, 6" pop-up spray type

Safety Test & Equipment Co., P.O. Drawer 400, Hwy 150 East, Shelby, North Carolina 28150
Chippers
Hoists
Dust Masks
Gas Masks
Post Hole Digger
Pruners
Respirators
Safety Belts and Saddles, Tree Climbers
Safety Equipment
Saws, Manual
Tools, Hand and Hydraulic
Trimmers, Hedge and Grass

Sarlo Power Mowers, P.O. Box 1169, Ft. Meyers, Fla. 33902
High Wheels power mower

Satco-Systems Inc., 1717 Four Mile Rd. NE, Grand Rapids, Mich.
Turf-Vac self-propelled rider vacuum, fairway vacuum sweepers

Satoh Tractor 345 Park Ave., New York, N.Y. 10022
S-650G, tractor, utility, 25 hp; water-cooled, 4-cylinder engine, category I—3-point linkage; 2-speed PTO, 540 and 1,000 rpm

Schultz Mfg. Co., W. Parker & Broadway, Waterloo, Iowa 50704
Dumpster Wagon

Schutt's Equipment Co., P.O. Box 412, Birmingham, Mich. 48012
Tree Spades
Tree Movers

Schwartz Mfg. Co., P.O. Box 248, Lester Prairie, Minn. 55354
Aerial Bucket Lifts
Cranes
Tractor Loaders
Hydraulic Truck Hoists
Hydraulic Ramp Hoists

Sea Guard, Inc., Delaware Trust Bldg., Wilmington, Dela.
N-Bar®, floating barrier to hold back aquatic vegetation

Selma Trailer & Mfg. Co., P.O. Box 120, Selma, Calif. 93662
Aerial buckets—articulated boom lifts 20 to 55 feet from ground; telescoping bucket from 20 to 55 feet

Seymour Smith & Son, Inc., 900 Main St., Oakville, Conn. 06779
Garden tools, pruning shears, grass shears, hedge shears, lopping shears, tree pruners, pruning saws

Simplex Mfg. Co., 5224 N.E. 42nd Ave., Portland, Oregon 97218
Aerial chemical applicators (granular and liquid)
Aerial power dusters
Pumps
Centrifugal pumps
Aerial disc-type seeders
Aerial hopper-type seeders
Aerial hydraulic seeders
Spray booms
Spray nozzles (complete)
Sprayers (complete power unit)
Aerial spray systems
Aerial seeding systems
Aerial fertilizing systems
Aerial dust systems

Simplicity Mfg. Co., 500 N. Spring St., Port Washington, Wisc. 53074
Blades (Dozer-Scraper)
Blowers
Fork Lift (Attachment)
Flail Mowers
Rotary Mowers
Sickle Mowers
Replacement Parts, Mowers
Snow Thrower
Tillers
Tractor (8-20 HP)
Vacuum Collectors for garden tractors

Skil Corporation, 4801 W. Peterson Avenue, Chicago, Ill. 60646
Saws, Chain, Electric, Gasoline, Circular
Saws, Chain, Parts

The Skinner Irrigation Co., 2530 Spring Grove Ave., Cincinnati, Ohio 45214
Irrigation systems

R. & G. Sloane Mfg. Co., 7606 N. Clybourne Ave., Sun Valley, Calif. 91352
GSR Color Guard, PVC fittings for pipelines, sizes include ¾-inch through 2 inches class 315 and 2½ inches through 8 inches; class 200, press rated

Slope Tractor, Inc., 106 W. Ninth St., Harper, Kansas 67058
Rotary mowers
Sickle bar mowers
Tractor (21-150 HP)

Smith & Co., Inc., D.B., Main St., Utica, N.Y. 13503
Pumps
Spray Guns
Spray Nozzle, Complete
Sprayers, Cart of Wheelbarrow Type
Sprayers, Complete Power Unit
Spray Tanks
"Indian" Fire Pumps
Portable Backpacks
Flame Gun Burner Units
"Weed Burning" Speedex
"Tree & Garden" Sprayer

Smithco, Inc., 11 West Ave., Wayne, Pa. 19087
Rotary Mowers
Pumps
Centrifugal Pumps
Spray Booms
Spray Guns
Spray Nozzles, Complete
Reels, Hose

Sprayers, Cart or Wheelbarrow Type
Sprayers, Complete Power Unit
Spray Tanks
Truck, Light-Hauling Utility
Turf Vehicles

Smith Precision Products Co., 1299 Lawrence Dr., Newbury Park, Calif. 91320
Liquid fertilizer dispersion (measuremix)
Irrigation, injection equipment

SMR Back-Flo Div., P.O. Box 1185, Newport Beach, Calif. 92663
Backflow Valves

The Snow Company, 4350 McKinley, Omaha, Nebraska 68112
Trailers
Light-Hauling Utility Truck
Turf Vehicles

Soilmoisture Equipment Corp., P.O. Box 30025, Santa Barbara, Calif. 93105
Earth augers
Irrigation, Miscellaneous
Moisture meters
Soil testers
Soil Core Sampler
Lord Soil Sampler
Soil Water Sampler
Plant Water Status Console
Soil Salinity Sensors
Salinity Bridge

Solo Motors, Inc., P.O. box 5030, Newport News, Virginia 23605
Augers
Earth Augers
Blowers
Chemical Applicators, Granular and Liquid
Power Dusters
Edgers
Gasoline Engines
Flamethrowers (Sprayers)
Foggers
Generators
Leaf Blowers
Backpack Mistblowers
Self-propelled Mistblowers
Truck-Mounted Mistblowers
Nozzle Parts Mistblowers
Rotary Mowers
Sickle Bar Mowers
Mowers, Replacement Parts
Post Hole Digger
Centrifugal Pumps
Saws, Chain, Electric, Gasoline
Saws, Chain, Parts
Spray Booms
Spray Guns
Spray Nozzles, Complete
Sprayers, Complete Power Unit
Spray Tanks
Tillers
Trimmers, Hedge and Grass

Sorensen Sprayers, Inc., Box 344, Worthington, Minn. 56187
Aviation sprayers, detachable

Speedex Tractor Co., 367 N. Freedom St., Ravenna, Ohio 44266
Speedex tractor, 8hp, 10hp, 4hp
Mowers rotary 36-inch, 44-inch, 50-inch

Sperry-New Holland, New Holland, Pa. 17557
Skid steer loaders
Sickle bar mowers
Trencher

Spray Baby, Inc., 751 N. Edmonds Dr., Carson City, Nev. 89701
Seeders, hydraulic
Mulchers, hydraulic

Spraying Systems Co., North Avenue at Schmale Road, Wheaton, Illinois 60187
Spray nozzles, complete
Spray guns

Sprinkler Irrigation Supply Co., 1316 N. Campbell Rd., Royal Oak, Michigan 48067
Hose, Spray, Irrigation
Irrigation, Injection Equipment
Irrigation Controller/Programmers
Irrigation Components
Irrigation Pipe, Risers
Irrigation Pumping Stations Complete
Irrigation Sprinklers (above ground; impact; impulse, pop-up, heads; shrub, bubbler; spray, rotary, and stationary)
Irrigation Sprinklers, Valve in Head
Irrigation Systems, Complete
Irrigation, Switches
Irrigation, Sand Separators
Irrigation, Miscellaneous Accessories
Irrigation valves (automatic, flow control; pressure activated; quick coupling valves; solenoid)
Moisture meters
Sisco Diesel Pumpers
Packaged Pumping Stations

Standard Golf Co., 220 E. 4th St., Cedar Falls, Iowa 50613
Golf Course Accessories

Stanley Hydraulic Tools, 13770 S.E. Ambler Road, Clackamas, Oregon 97015
Brush Cutters
Pruners
Saws, Chain, Hydraulic
Tools, Hand, Hydraulic, Pneumatic

Stihl Inc., 5898 Thurston Ave., Virginia Beach, Va. 23455
Chain saws, electric and gasoline powered, saw, chain, powered
Stihl SG-17, blower/sprayer, backpack gasoline powered
Stihl Cutquik, saw, circular cut-off for cement, stone, steel, pipes, etc.
Stihl earth auger and planting tool, gasoline powered
Stihl Brush-Cutter, brush and weed cutter, gasoline powered
Stihl Hedge-Trimmer, hedge trimmer, gasoline powered, trim hedges and small brush and trees

Stone Construction Equipment, Co.,32 East Main, Honeoye, N.Y. 14471
Compactors
Handling materials
Concrete/mortar mixers
Mortar boxes/mortar car
Power trowels
Concrete grinders
Power screens
LP-/oil fired heaters
Re-rod bender/cutters
Portable conveyors

Strong Mfg. Co., 498 Eight Mile Rd., Remus, Mich. 49340
Whole tree chipper

Sudbury Laboratory, Inc., 572 Dutton Rd., Sudbury, Mass. 01776
Soil Testers
Pest Repellents
Liquid Sea Weed
Water Soluble Fertilizers

Sun-Mastr Corp., P.O. Box 31, 603 S. Kansas, Olathe, Kansas 66061
Brush cutters
Flail mowers
Rotary mowers
Shredders
Flail shredders

Superflex Hitches, P.O. Box 437, St. Marys, Ohio 45885
Shock-absorbing hitches for trailers, cars, and trucks

Superior Controls Co., Inc., 427 W. Palmer Ave., Glendale, Calif. 91204
Automatic sprinkler controls

Swan Hose Div., Amerace Corp., P.O. Box 509, Worthington, Ohio 43085
Swan garden hose, industrial and maintenance hose

Sweepster Inc., 2810 Baker Road, Dexter, Michigan 48130
Brooms
Fork Lift (Attachment)
Snow Throwers
Lawn Sweepers
Thatchers

Swenson Spreader & Mfg. Co., P.O. Box 127, Lindenwood, Illinois 61049
Spreader, gas, hydraulic
Thatcher, attachment for rotary mowers
Leaf loader, trailer mounted

T

Tallman Equipment Co., Inc., 3825 W. 31st St., Chicago, Illinois 60623
Augers
Earth augers
Brush hooks
Drills (field)
Generators
Hoists
Hydraulic and air powered tools
Dust and gas masks
Handling materials
Post hole diggers
Pruners
Pumps
Centrifugal pumps
Landscaping and all-purpose rakes
Safety equipment
Manual saws
Gasoline and electric chain saws
Gasoline and electric circular saws
Chain saw parts
Chain saw sharpener
Mowers and cutter sharpener
Tree spade
Hand and hydraulic tools
Hedge and grass parts trimmers
Winch

Taylor Dunn Mfg. Co., 2114 W. Ball Rd., Anaheim, Calif. 92804
Golf Cars

TCI, Inc., Box 249, Benson, Minnesota 56215
Fork Lifts
Loaders

TCI Power Products, Inc., 900 Ferdil Avenue, Yankton, S.D. 57078
Compactors
Fork Lifts and Attachments
Skid Steer Loader

Tecumseh Products Co., 900 North St., Grafton, Wis. 53024
Gasoline Engines
Mowers, Replacement Parts
Gear Drives for Riders & Tractors
Transmissions
Differentials
Transaxles
Hydrostatic Gear Drives
Right Angle and "t" Drives

Teledyne Wisconsin Motor, 1910 South 53rd St., Milwaukee, Wisconsin 53246
Wisconsin, Wisconsin-Robin, Wisconsin-Hatz Diesel, heavy-duty, air-cooled internal combustion engines, 3-80 hp, single, two, three and four-cylinder

Tennant Co., P.O. Box 1452, 721 North Lilac Dr., Minneapolis, Minn. 55440
Power sweeper for hard surface maintenance—walks, drives, surfaced playgrounds, parking lots, tennis courts, etc.

Terrain King Corp., P.O. Drawer 549, Seguin, Texas 78155
Brush cutters
Hoists
Flail mowers
Rotary mowers
Replacement parts for mowers
Pick-up truck attachments—rear step bumpers, grille guards, auxiliary gasoline tanks, tool or utility boxes, and headache racks
Terrain King "Slopemowers"

Thomas Equipment, Ltd., Centreville, New Brunswick, Canada
Mower, sickle, attachment to front end loader

Thompson Manufacturing, 2251 E. 7th St., Los Angeles 90023
Irrigation components
Irrigation sprinkler (above ground, impact, impulse, pop-up, heads; shrub and bubbler; spray, pop-up, heads; rotary, pop-up, heads; stationary)
Irrigation (miscellaneous accessories)
Irrigation (quick coupling valves)

Tilton Equipment Co., 4612 N. Chatsworth, St. Paul, Minn. 55112
Jonsereds brush cutters
Jonsereds chain saws, six models, 7 to 20 lbs. weight, 12-60 inch bar length, automatic and dual system chain oiler
Olympic chain saws, 4 models, 15-20 lbs. weight

Time Mfg. Co., 7601 Imperial Dr., Waco, Texas 76710
Versalift hydraulic aerial lift

Topeka Metal Specialties Inc., 5600 S. Topeka Blvd., Box 5014, Topeka, Kansas 66605
"Strong Boy"—hydraulic dump bed designed for use on pick-up trucks

Tork Time Controls, Inc., 1 Grove St., Mt. Vernon, N.Y. 10550
Tork, irrigation, automatic lawn sprinkler controls

The Toro Company, 8111 Lyndale Ave., So. Bloomington, Minn. 55420
Mowers: Hevi-Duty-Walk rotary two 21" 4 hp both hand propelled. One is rearbagging, one has optional side bagging. Two 21" 5 hp heavy duty. One is hand propelled, other is self-propelled. One 6 hp 25" heavy duty.
Trojan, 50" and 60" 14 hp.
Groundmaster 72" and 52" riding rotary
Tee mower 70" reel, 6 blades only
70 Professional 5 or 6 blades, recoil or electric start
76 Professional 5 or 6 blades, rope start

Super Pro 81" 5 or 6 blades
Greenmaster, 21" walk
Greensmaster 3-14 hp riding mower
Sand Pro
Turf tractor
Gangmowers-30" Spartans 5 or 7 blades
Rough Masters 4 or 6 blades
Park Master 5, 7 or 9 units
Rake-O-Vac
Workmaster-Turf Truck
Toro Front Runner Line
80" Batwing mower
GMT tractors 18 hp, 19.8 hp, 16 hp
Front Runner Turf Truck
Front Runner 3 wheeler 16, 19.8 hp.

Toro Irrigation Division, P.O. Box 489, Riverside, Calif. 92502
Irrigation controller/programmer
Irrigation components
Irrigation sprinklers (impact; shrub and bubbler; spray, pop-up, heads; rotary, pop-up, heads; valve in head)
Irrigation (miscellaneous accessories)
Irrigation valves (automatic; quick coupling valves; solenoid)
Back flow preventers

Towner Mfg. Co., P.O. Box 6096, Santa Ana, Calif. 92706
Cultivating Discs
Scrapers
Ditchers
Mold Board Plows
Offset Disc Harrows
Toolbars and attachments
Slopers
Land Planes
Disc Ridgers
Asparagus Harvesters
Bottom Plows and Disc Plows

Tradewinds, Inc., P.O. Box 1191, Tacoma, Washington 98401
Flamethrowers (Sprayers)
Mistblowers, Backpack
Tillers
Tractor (13-60 hp)

Travelrain Sprinkler Co., 239 N. Robertson Blvd., Beverly Hills, Calif. 90211
Hose, Spray, Irrigation
Irrigation Sprinklers, Above Ground
Irrigation Systems, Complete

Tree Guying Systems Inc., P.O. Box 452, Kent, Ohio 44240
Tree collars, turnbuckles, cable and anchors to support trees until they reach self-supporting size

Tree-ject Company, Box 396, Waycross, Ga. 31501
Sprayers, hose end, complete power unit

T.R.E.E.S., Inc., 6605 N. Nebraska Ave., Tampa, Fla. 33604
Blowers
Power dusters
Earth augers
Edgers
Backpack mistblowers
Gasoline chain saws and parts
Chain saw sharpener

Triumph Machinery Co., Box 110, Hackettstown, N.J. 07840
Rotary mowers
Sickle bar mowers
Landscaping rakes

Trojan Battery Company, 9440 Ann St., Santa Fe Springs, Calif. 90670
Trojan, storage batteries—electric golf car, automotive, commercial, truck, bus, and industrial chargers

True Temper Corp., 1623 Euclid Avenue, Cleveland, Ohio 44115
Brush Cutters
Edgers
Log Splitters
Post Hole Digger
Pruners
Landscaping Rakes
All Purpose Rakes
Hose Reels
Tools, Hand
Trimmers, Hedge and Grass
Shovels
Spades
Farm Forks
Garden Cultivators
Shears, Grass, Hedge and Lopping
Axes
Wedges

Tuflex Manufacturing Co., P.O. Box 13143, Port Everglades, Florida 33316
Irrigation Field Storage Tanks (Fiberglass)
Pumps, Fiberglass Spray Tanks, 50 to 1200 gal. Capacity
Sprayers, Complete Power Unit (Jet or Mechanical Agitation)
Spreader, Hopper-Type
Custom Production-Fiberglass Items

Tuco, Division of the Upjohn Co., 7000 Portage Rd., Kalamazoo, Mich. 49001
Agricultural chemicals

Turf Service Laboratory, Inc., P.O. Box 1001, Laguna Beach, Calif. 92652
Moisture Meters
Garden Angel
Moisture-O-Meter Model 50

Turf Vac Corp., P.O. Box 4339, Long Beach, Calif. 90804
Lawn Sweepers
Turf Vac Model 70 Rider
Turf Vac Model 70 Lift Dump Rider
Turf Vac Model 80 Rider
Turf Vac Model G.T.S. Towed Model
Turf Vac Model FM-5 PTO Towed Model
Turf Vac Model FM-5 Lift Dump Towed Model
Turf Vac Model FM-5 Towed Model
Turf Vac Model FM-Truck Loader
Turf Vac Model FM-10 Towed Model
Turf Blo

U

Universal Gerwin Division, Leigh Products, Inc., 411 64th Ave., Coopersville, Mich. 49404
Garden dusters
Flamethrowers (sprayers)

Cart or wheelbarrow type sprayers
Complete power unit sprayers
Spray tanks

Universal Motor Division, Medalist Industries, P.O. Box 920, Oshkosh, Wisconsin 54901
Aquamaster pumps, portable centrifugal pumps 1½" or 2" suc/disch., 3 hp gas engine or ½, ¾, 1½, 2 hp electric motors, standard seal for water, corrosion resistant seal for fertilizer, herbicides, etc.

Up-Right Scaffolds, 1013 Pardee St., Berkeley, Calif. 94710
Aerial Platforms
Hydraulic Lifts
Portable Aluminum Scaffolds
Self-propelled Work Platforms
Telescopic Work Platforms

Utility Body Co., 901 Gilmen, Berkeley, Calif. 94710
Buckets—aerial towers

V

Valcon Automatic Irrigation Equipment Company of San Gabriel, Calif. 1726 S. DelMare Avenue, San Gabriel, Calif 91776
Irrigation Controllers
Irrigation Sprinklers
Turret Sprinklers
ADV Valves—Check Valves

Valley Products Corporation, Box 668, Valley, Nebr. 68064
VPC Stump Cutter, 8 hp one-man tree stump remover

Vandermolen Corp., 119 Dorsa Ave., Livingston, N.J. 07039
Blowers
Chemical Applicators, Liquid
Chippers
Power Dusters
Insect Killer
Leaf Blowers
Mistblowers, Backpack
Mistblowers, Truck-Mounted
Spreaders, Hopper-Type

Vemco, 1331, 23rd Street, Racine, Wisconsin 53403
Flail Mowers
Blades

Venable Sprinkler Sales, Inc., 3401 Conflans, Irving, Texas 75060
Pump-A-Matic, pre-built pump station for golf course, etc., irrigation
Pressure-Matic, booster pump unit to increase pressure of water in hydraulic system tubing to use potable water

Veri Products, 1252 W. Keats, Fresno, Calif. 93705
Log splitters
Rotary mowers Parts
Electric and gasoline chain saws
Chain saw sharpener

Vermeer Manufacturing Company, P.O. Box 200, Pella, Iowa 50219
Backhoes
Blades (Dozer-Scraper)
Boring Units
Chippers
Irrigation Sprinklers, Above Ground
Irrigation Systems, Complete
Log Splitters
Vibratory Plows
Tree Spades
Stump Cutter/Remover
Trailers
Tree Movers
Trencher

Viking Pump Division, Houdaille Industries, Inc., 4th & Shutte Sts., Cedar Falls, Iowa 50613
Pumps

Village Blacksmith, McGraw Edison Portable Electric Tool Division, 1200 East State St., Geneva, Illinois 60134
Village Blacksmith, garden cutting tools, electric chain saws, electric hedge trimmers, electric edger trimmers, electric cultivator, cord reels, "Blitz Fog" insect fogging devices, gas engine fogger, electric tree surgeon, post hole diggers and augers

Vogel Tool & Die Corp., Stone Park, Illinois
Post hole drill

W

Waco Industries, Inc., 749 Airways Blvd., Jackson, Tenn. 38301
Chain saws

Waldon, Inc., 201 W. Oklahoma Ave., Fairview, Okla. 73737
Tractor loaders
Handling materials

Walsh Manufacturing Co., 1200 Fisher Street, Charles City, Iowa 50616
Trailer model sprayer, exclusive sump trap, exclusive unistand, rear safety stand 200, 300, and 500-gallon cap.; built in nylon agitator
RA side mounted sprayer, 400-gallon capacity; each tank valve controlled, 2-200 gallon tanks, custom fit mounting brackets, valve stand
3-point hitch sprayer, 165, 200, or 300-gallon capacity, Cat. II hitch pins
Fiberglass tanks (all above units), 10" x 20" fill hole; bullet-shaped ends; built in agitators, built in steel outlets; 1¼" steel sump outlet; double protection inner lining; lid with snap-over lock; special sump trap and anti-swirl baffle; continuous flow pump; sprays evenly over all terrain
Index-O-Matic Washer, completely portable; semi-pneumatic tires; all-steel frame 5 or 25-gallon tank; 3 gpm pump; 1½ hp motor; fiberglass tank
Tri-Matic II, fiberglass tank; completely portable; all-steel frame 25-gallon tank; 3 gpm pump; 1½ hp motor; semi-pneumatic tires

W.A.N.E. Tree System, Rt. 1, P.O. Box 68, Tampa, Florida 33612
Tree feeding system

Warren Turf Nursery, 8400 W. 111 St., Palos Park, Ill. 60464
Sod, seed and lawn food

Waymark, 44 River St., Cortland, N.Y. 13045
Spreaders, disc type
Sprayers, boom; complete power unit

Wayne Engineering Corp., 1st & Iowa Sts., Cedar Falls, Iowa 50613
Honey B, lightweight refuse packer for parks, highway rest stops, etc.
Pup, pickup refuse packer

WD-40 Company, 1061 Cudahy Pl., San Diego, Calif. 92110
WD-40: lubricant, penetrant, rust preventative, moisture displacement

Weather-matic Division/Telsco Industries, P.O. Box 18205, Dallas, Texas 75218
Irrigation controller/programmers
Irrigation components
Irrigation sprinklers (above ground; impact; impulse, pop-up, heads; shrub and bubbler; spray, pop-up, heads; rotary, pop-up, heads)
Irrigation systems complete
Irrigation (miscellaneous accessories)

Irrigation valves (automatic, quick coupling valves; solenoid)

Weather-Tec Corp., 5645 E. Clinton, Fresno, Calif. 93727
Sprinklers, Pop-up

H. N. Webster Mfg., P.O. Box 1628, Sebring, Florida 33870
Quick coupling riser irrigation valves
Rust catchers to fit under sprinklers on tall risers

Welsh Mfg. Co., Magnolia St., Providence, R.I. 02909
Respirators, for use in pesticide application
Ammonia respirators
Dust respirators
Goggles
Safety caps

Western Products, 7777 N. 73rd Street, Milwaukee, Wisconsin 53223
Salt Spreaders
Snowplows for 4WD Vehicles

Westinghouse Electric Vehicles, Westinghouse Bldg., Pittsburg, Pa. 15222
Electric golf cars

Wet Mfg. Co., Inc., 955 Elm St., Orange, Calif. 92667
Sprinkler irrigation equipment

Wheel Horse Products, 515 W. Ireland Rd., South Bend, Indiana 46614
Wheel Horse D-200 Automatic, 19.9 hp twin cylinder tractor
Wheel Horse D-180 Automatic, 18 hp twin cylinder tractor
Wheel Horse D-160 Automatic, 16 hp tractor
Wheel Horse C-160 Automatic, 16 hp tractor
Wheel Horse C-160 8-speed, 16 hp tractor
Wheel Horse C-100 8-speed, 10 hp tractor
Wheel Horse D-Series Attachments; for D-1 200 automatic, D-180 automatic and D-160 Automatic: 60" rear mount mower; 48" side discharge mid-mount mower; 56" snow/dozer blade; 50" grader blade; 50" tiller; 36" aerator; 38" or 31" lawn sweeper; 32" lawn roller; 4-wheel wagon; 2-wheel dump cart; and a 48" snowthrower
Wheel Horse C-Series Attachments, for C-160 Automatic, C-160 8-speed, C-120 automatic and C-100 8-speed: 48" side discharge mower; 42" side discharge mower; 36" side discharge mower; 36" rear discharge mower; 42" snowthrower; 56" snow/dozer blade; 42" snow/dozer blade; 40" grader blade; 36" tiller; 36" aerator; 38" or 31" lawn sweeper; 32" roller; 2-section cultivator; harrow; 32" disc; lawn vacuum; 4-wheel wagon; and a 2-wheel dump cart
Wheel Horse B-Series Attachments, for B-100 Automatic and B-80 4-speed: 36" side discharge mower; 36" rear discharge mower; 37" snowthrower; 42" snow/dozer blade; 40" grader blade; 36" aerator; 38" or 31" lawn sweeper; 32" lawn roller; 32" disc; 2-section cultivator; harrow; 36" tiller; 4-wheel wagon; and a 2-wheel dump cart
Wheel Horse A-Series Attachments, for A-800 42" snow blade; 36" aerator; 38" or 31" lawn sweeper; 32" lawn roller; 4-wheel wagon; and a 2-wheel dump cart

Wheel Power Corp., P.O. Box 21227, Phoenix, Ariz. 85036
Wheel Power Truck Tractor, two-passenger, 25 hp gas, 3,000 lb. load capacity, four-wheel drive, center articulated steering; accessories: hydralic dump bed can and windshield, hyd. blade, 3-point hitch.

White Farm Equipment, 2625 Butterfield Rd., Oak Brook, Ill. 60521
Cultivating discs
Diesel engines
Spring-toothed harrow
Tractor loaders
Gasoline chain saws
Tillers
Tractors 13-20 hp and 61-161 and up hp

White Turf, Winchedon, Mass. 01475
Irrigation Equipment

Willmar Mfg. Co., Wilmar, Minn.
Spreader, pull-type, floatation tires, spreads up to 1½ tons per load

Willson Products Div., ESB Inc., P.O. Box 622, Reading, Pa. 19603
Masks, gas; dust
Respirators
Safety equipment-ear muffs, ear plugs, blasting helmets, welding goggles, face masks/shields, safety spectacles, and hard hats.

Wisconsin Marine, Inc., P.O. Box 28, Lake Mills, Wisconsin 53551
Rotary Mowers
Snow Thrower

Wood Brothers, Inc., Hwy. 2 So., Oregon, Ill. 61061
RM 59, rear mounted rotary lawn mower; three blades cut a 5-foot swath; adapts to any standard 3-point hitch

Woods, Div. of Hesston Corp., Oregon, Ill. 61106
Backhoes
Blades (dozer-scraper)
Hoists
Rotary mowers
Vacuums

Y

Yard Vac Inc., 5567 Airways Ave., Fresno, Calif. 93727
Edgers

Yamaha Motor Corp., U.S.A., P.O. Box 6620, 6620 Orangethrop Ave., Buena Park, Calif. 90620
Golf Cars

Yannar Diesel Engine, c/o Mitsui & Co., 303 E. Ohio St., Chicago, Ill.
Tractors

Yazoo Mfg. Co., Inc., 3607 Livingston Rd., Jackson, Miss. 39216
Edgers
Gasoline Engines
Rotary Mowers
Tillers
Tractor (8-20 HP)
Trailers

York Rakes: A Division of York Modern Corporation, P.O. Box 488, Unadilla, N.Y. 13849
Blades
Landscaping Rakes

Equipment Manufacturers by Item

AERATORS
Brighton By-Products Co. Inc.
Brinly Hardy Co.
Capital Equipment Co.
Fuerst Brothers, Inc.
Hahn Inc., Turf-Ag, Division
Howard Rotavator Co., Inc.
Jacobsen Mfg. Co.
F. D. Kees Mfg. Co.
Kinco Mfg.
Lakes Supply Co., Inc.
Lawn Medic Inc.
Power Spike Mfg. Co.
ProTurf Div., O. M. Scott and Sons
Ryan, OMC-Lincoln

AERIAL BUCKET LIFTS
Causco Inc.
Correct Mfg., Hughes Keenan Div.
McCabe-Powers Body Co.
Merritt Equipment Service Inc. D/B/A Ditch Witch of Georgia
Mobile Aerial Towers Inc.
Pac Craft Products, Inc.
Pitman Mfg. Co., Div. A. B. Chance Co.
Plastic Techniques, Inc
Reach-All Mfg and Engineering Co.
Schwartz Mfg. Co.
Selma Trailer & Mfg. Co.
Time Mfg. Co.
Utility Body Co.

AERIAL PLATFORMS
McCabe-Powers Body Co.
Mobile aerial Towers Inc.
Pac Craft Products, Inc.
Reach-All Mfg. and Engineering Co.
Up-Right Scaffolds

AIRCRAFT, FIXED WING
Grumman Aircraft Corp.
Piper Aircraft
Rockwell International

AIRCRAFT, HELICOPTER
Bell Helicopter Co.
Hiller Aircraft Corp.

AQUATIC WEED HARVESTER
Air-Lec Industries, Inc. Outdoor Product Div.
A. O. A. Research & Development, Inc.
Aquamarine Corp.
Mud Cat Div. Of National Car Rental

ARBORIST SUPPLIES
American Arborist Supplies
Crown Chemicals
The Fanno Saw Works
Friend Mfg. Corp.
Jameson Corp.
Karl Kuemmerling, Inc.
Ben Meadows Co.

AUGERS
Austin Products
Ditch Witch of San Diego
W. W. Grinder Corp.
Ground Hog, Inc.
Lakes Supply Co.
Fred A. Lewis Co.
McCabe-Powers Body Co.
Ben Meadows Co.
Merritt Equipment Service Inc. D/B/A Ditch Witch of Georgia
Solo Motors Inc.
Village Blacksmith, McGraw Edison Portable Electric Tool Div.

BACKHOES
Allis-Chalmers Corp.
Arps Corp.
Bolens: FMC Corp., OPE Div.
J I Case, Outdoor Power Equipment Division
Davis Mfg., Div. of J I Case
John Deere and Company
Ditch Witch Div. of The Charles Machine Works, Inc.
Ditch Witch Equipment Co.
Ditch Witch of San Diego
Erickson Corp.
Ford Tractor Operations
Howard Rotavator Co., Inc.
Kubota
Lansdowne Equipment Co. Inc.
Massey-Ferguson, Inc.
Melroe Division, Clark Equipment Co.
Merritt Equipment Service Inc. D/B/A Ditch Witch of Georgia
Payline Division, International Harvester
Vermeer Mfg. Co.
Woods, Div. of Hesston Corp.

BARRIER, AQUATIC WEEDS
Aquamarine Corp.
Sea Guard, Inc.

BATTERIES, STORAGE
ESB Brands, Inc.
Gould Inc.
Lansdowne Equipment Co., Inc.
Prestolite Battery Division of Eltra Corp.
Trojan Battery Co.

BATTERY CHARGERS
Black and Decker Mfg. Co.
ESB Brands, Inc.
Medalist Universal Motors
Onan Division of Onan Corp.

BLADES, DOZER-SCRAPER
Ariens Co.
Arps Corp.
Austin Products
Brinly Hardy Co., Inc.
J. I. Case, Outdoor Power Equipment Division
Davis Mfg.
Excel Industries, Inc.
Ford Tractor Operations
Kubota
Massey-Ferguson, Inc.
Merritt Equipment Service Inc., D/B/A Ditch Witch of Georgia
Payline Division, International Harvester
Simplicity Mfg. Co.
Vemco
Vermeer Mfg. Co.
Woods, Div. of Hesston Corp.
Yazoo Mfg. Co.

BLOWERS
Atwater Strong Div. Gougler Industries, Inc.
Billy Goat Industries Inc.
Capital Equipment Co.
Conaway, Inc.
J. J. Dill Co.
Echo Chain Saw Div., Kioritz Corp. of America
FMC Corp., Agricultural Machinery Div.
Hahn, Inc.,—Turf Ag. Div.
HMC—The Green Machine
Jacobsen Mfg. Co.
F. D. Kees Mfg. Co.
Kioritz Corp. of America
Merritt Equipment Service, Inc.
Mid-State Metal Casting & Mfg. Co.
MTD Products, Inc.
Parker Sweeper Company
Reinco/Grass Growers Inc.
Robco, Inc.
Simplicity Mfg. Co.
Solo Motors, Inc.
Stanley Hydraulic Tools
Stihl American Inc.
T.R.E.E.S., Inc.
Vandermolen Corp.

BORING UNIT
Davis Mfg. Div. of J I Case
Ditch Witch Div., The Charles Machine Works, Inc.
Ditch With Equipment Co.
Ditch Witch of San Diego
HMC—The Green Machine
Lansdowne Equipment Co., Inc.
Merritt Equipment Service Inc., D/B/A Ditch Witch of Georgia
Vermeer Mfg. Co.

BRIDGES, PORTABLE
Standard Mfg. Co.

BROOMS
Ariens Co.
Atwater Strong Div.
Excel Industries, Inc.
Jacobsen Mfg. Co.
Karl Kuemmerling, Inc.
Lansdowne Equipment Co., Inc.
Mars Industries, Inc.
Merritt Equipment Services, Inc. D/B/A Ditch Witch of Georgia
Rosco Mfg. Co.
Solo Motors, Inc.
Sweepster, Inc

BRUSH CUTTERS
Austin Products
Bachtold Bros. Inc.
BMB Co. Inc.
Bombardier Limited
E. L. Caldwell & Sons, Inc.
Echo Chain Saw Div., Kioritz Corp. of America
FMC Corp., Side Winder Div.
Fairmont Hydraulics
Friend Mfg. Corp.
HMC—The Green Machine
Hoffco, Inc.
Kershaw Mfg. Co., Inc.
Kinco Mfg.
Kioritz Corp. of America
Karl Kuemmerling, Inc.
Lely
Lindig Mfg. Corp.
Ben Meadows Co.

Merritt Equipment Service Inc. D/B/A Ditch Witch of Georgia
National Hydro-Ax Inc.
New Draulics, Inc.
H. K. Porter, Inc.
Rowco Mfg. Co., Inc.
Royer Foundry and Machine Co.
Stanley Hydraulic Tools
Stihl American, Inc.
Stone Construction Equipment
Sun Master Corp.
Tilton Equipment Co.
True Temper Corp.

CHEMICAL APPLICATORS, GRANULAR

Agro Care
Avco New Idea
John Blue Co.
Brighton By-Products Co. Inc.
Buffalo Turbines Ag. Equipment Co.
Contree Sales, Inc.
J. J. Dill Co.
Gandy Co.
Hahn Inc., Turf-Ag. Div.
Herd Seeder Company, Inc.
H. D. Hudson Mfg. Co.
F. D. Kees Mfg. Co.
Kioritz Corp of America
Karl Kuemmerling, Inc.
L. L. Larson Machine Inc.
Lawn Medic, Inc.
Lely
Loft-Kellogg Seed, Inc.
ProTurf Div., O. M. Scott and Sons
Root-Lowell Corp.
Simplex Mfg. Co.
Solo Motors, Inc.

CHEMICAL APPLICATORS, LIQUID

Agro Care
John Blue Co.
The Broyhill Co.
Buffalo Turbine Ag. Equipment Co. Inc.
Cenol-Division Burgess Vibrocrafters Inc.
Contree Sales, Inc.
Crown Chemicals
Curtis Dyna Products Corp.
J. J. Dill Co.
Friend Mfg. Corp.
Hahn Inc., Turf-Ag. Div.
H. D. Hudson Mfg. Co.
Inject-O-Meter Mfg. Co.
Kioritz Corp. of America
Lakes Supply Co., Inc.
L. L. Larson Machine, Inc.
Lawn Medic Inc.
Lely
Loft-Kellogg Seed, Inc.
Minnesota Wanner Co.
Red Ewald Inc.
Root-Lowell Corp.
Ryan Turf Equipment —OMC Lincoln
Simplex Mfg. Co.
Smith Precision Products Co.
The Vandermolen Co.

CHIPPERS

American Arborist Supplies
Asplundh Chipper Co. Div. Asplundh Tree Expert Co.
Billy Goat Industries Inc.
Capital Equipment Co.
FMC Corp., Sweeper Div.
Giant Vac Mfg. Inc.
W-W Grinder Corp.
KPS Mfg. Inc.
Karl Kuemmerling, Inc.
M-B Company Inc. of Wisconsin
Metro-Chipper, Vestar Div., Morbark Ind.
Mitts & Merrill Inc.
Morbark Industries, Inc.
MTD Products Inc.
Olathe Mfg., Inc.
Piqua Engineering Inc.
Precision Chipper Corp.
Royer Foundry & Machine Co.
Safety Test & Equipment Co., Inc.
Vandermolen Corp.
Vermeer Mfg.Co.

COMPACTORS

Davis Mfg.
Deere & Co.
Earth Picking Industries
Melroe Division, Clark Equipment Co.
Merritt Equipment Service, Inc. Dba Ditch Witch of Georgia
Stone Construction Equipment Co.
TCI Power Products Inc.

COMBS, TURF

Johnson Hydraulic Equipment Co.
F. D. Kees Mfg. Co.
Kinco Mfg.
Rental Equipment Mfg. Co.

CRANES

Adventure Line Mfg. Co.
Austin Products
Blue Bird International, Inc.
Ideal Crane Div., Bert Parkhurst & Co.
McCabe-Powers Body Co.
Reach-All Manufacturing & Engineering Co.
Rental Equip. Mfg. Co.
Schwartz Mfg. Co.

DISCS, CULTIVATING

Allis-Chalmers Corp.
Austin Products
Brinly Hardy Co., Inc.
Massey-Ferguson Inc.
Towner Mfg. Co.
White Farm Equipment

DRAINAGE TUBING

Advanced Drainage Systems, Inc.
Amoco Chemicals Corp. Industrial Products Div.
Certain-Teed Daymond Co.
Ditch Witch of San Diego
Hancor, Inc.

DRILLS (FIELD)

Ground Hog, Inc.
Haynes Mfg. Co., Inc.
HMC
Limb-Lopper Co., Inc.
McCulloch Corp.
Tallman Equipment Co., Inc.

DUMPERS, SELF-UNLOADING

Allen-Clark Equip. Co.
Schultz Mfg. Co.

DUSTERS, POWER

John Blue Co.
Buffalo Turbine Ag. Equip. Co.
J. J. Dill Co.
Echo Chain Saw Division-Kioritz Corp. of America
Hub States Chemical
Simplex Mfg. Co.
Solo Motors, Inc.
T.R.E.E.S., Inc.
Universal-Gerwin Div., Leigh Products, Inc.
Vandermolen Co.

EARTH AUGERS

Arps Corporation
Austin Products
Bolens: FMC Corp., OPE Division
Correct Mfg. Co.
Ditch Witch of San Diego
Fairmont Hydraulics
Ground Hog, Inc.
HMC—The Greem Machine
Johnson's Industrial Supply Co. —JISCO
Karl Kuemmerling, Inc.
Lakes Supply Co.
Landsdowne Equip. Co., Inc.
Fred A Lewis Co.
Massey-Ferguson Inc.
McCabe-Powers Body Co.
Ben Meadows Co.
Melroe Division, Clark Equipment Co.
Merritt Equipment Service, Inc. D/B/A Ditch Witch of Georgia
Reach-All Mfg. and Engineering Co.
Soilmoisture Equipment Co.
Solo Motors, Inc.
Stihl American Inc.
Tallman Equipment Co., Inc.
T.R.E.E.S., Inc.

EDGERS

A.M.F. Lawn and Garden
Black & Decker Mfg. Co.
Capital Equipment Co.
Clinton Engines Corp.
Conaway, Inc.
Cooper Mfg. Co.
Excel Industries, Inc.
HMC—The Green Machine
Hortiscape, Inc.
K-D Mfg. Co.
Kioritz Corp. of America
Lakes Supply Co. Inc.
Lindell Industries, Div. of Lindell Pattern Works
Rotary Power, Inc.
Joseph T. Ryerson & Son, Inc.
Solo Motors, Inc.
T.R.E.E.S., Inc.
Village Blacksmith, McGraw Edison Portable Electric Tool Div.
Weed Eater, Inc.
Yard Vac Inc.
Yazoo Mfg. Co.

ENGINES, DIESEL

Allis-Chalmers Corp.
Capital Equipment Co.
Deere and Co.
Landsdowne Equipment Co. Inc.
Merritt Equipment Service, Inc. D/B/A Ditch Witch of Georgia
Onan Division-Onan Corp.
Payline Division, International Harvester
White Farm Equipment
Yanmar Diesel Engine

ENGINES, GASOLINE

Briggs & Stratton Corp.
Capital Equipment Co.
Clinton Engines Corp.
Echo Chain Saw Division-Kioritz Corp. of America
Kohler Co.
Landsdowne Equipment Co., Inc.

Lauson Power Products, Engine Div. Tecumseh Products Co.
Merritt Equipment Service, Inc. D/B/A Ditch Witch of Georgia
Onan Div., of Onan Corp.
Payline Div. International Harvester
Solo Motors, Inc.
Tecumseh Products
Teledyne Wisconsin Motor
Yazoo Mfg. Co., Inc.

EROSION CONTROL MATERIALS

Agro Care
American Excelsior Corp.
Bowie Industries, Inc.
Brighton By-Products Co., Inc.
Conwed Corporation
Grass Growers, Inc.
Gulf States Paper Corp.
Morbark Industires Inc.
Reinco Inc.

FLAMETHROWERS (SPRAYERS)

John Bean Div., FMC Corp.
Echo Chain Saw Div., Kioritz Corp. of America
HMC—The Green Machine
Hub States Chemical
H. D. Hudson Mfg. Co.
Root-Lowell Corp.
Solo Motors, Inc.
Tradewinds, Inc.

FOGGERS

Buffalo Turbine Ag. Equipment Co. Inc.
California Brass Mfg.
Cenol-Division Burgess Vibrocrafters Inc.
Curtis Dyna Products Corp.
J. J. Dill Co.
Echo Chain Saw Div., Kioritz Corp. of America
FMC Corp., Agricultural Machinery Div.
Hub States Chemical
London Fog Company
Perma-Rain Irrigation, Inc.
Root-Lowell Corp.
Solo Motors, Inc.
Village Blacksmith, McGraw Edison Portable Tool Div.

FORK LIFTS

Allis-Chalmers Corp.
Davis Mfg.
Deere and Company
Harvestall Industries, Inc.
Johnson Hydraulic Equipment Co.
K-D Mfg. Co.
Landsdowne Equipment Co., Inc.
Massey-Ferguson, Inc.
Otis Materials Handling
Payline Division, International Harvester
TCI, Power Products

FORK LIFT (ATTACHMENT)

Allis-Chalmers Corp.
Caretree Systems
J I Case, Outdoor Power Equipment Div.
Davis Mfg.
K-D Mfg. Co.
Landsdowne Equipment Co. Inc.
Massey-Ferguson Inc.
Melroe Div., Clark Equipment Co.
Simplicity Mfg. Co.
Sweepster Inc.
T. C. I. Power Products

GENERATORS

Allis-Chalmers Corp.
Beard-Poulan Div., Emerson Electric Co.
Capital Equipment Co.
Conaway, Inc.
Friend Mfg. Corp.
Homelite, Division of Textron
Kohler Co.
London Fog Co.
McCulloch Corp.
Medalist Univeral Motors
Merritt Equipment Service, Inc. D/B/A Ditch Witch of Georgia
Onan Div. of Onan Corp.
Solo Motors, Inc.
Tallman Equipment Co., Inc.

GRADERS

E. L. Caldwell & Sons, Inc.
Deere and Company
DriAll, Inc.

GOLF SUPPLIES

Bogue Club Car
Club Car, Inc.
Coursigns, Inc.
E-Z-Go Car Division Textron Inc.
Fore-Par, Inc.
Game Time, Inc.
Ginther Equipment Corp.
Johns Manville, Club Car
Lakeshore Equipment & Supply Co.
Lewis Systems Inc.
Lift-Quik Mfg. Co.
Otis Elevator Co., Special Vehicle Div.
Par Aide Products Co.
Pargo, Inc.
Rivlex Industries
Standard Mfg. Co.
Taylor Dunn Mfg. Co.
Westinghouse Electric Vehicles
Yamaha Motor Corp. U.S.A

HARROW, SPIKE-TOOTHED

Allis-Chalmers Corp.
Brinly Hardy Co., Inc.
Capital Equipment Co.
Fuerst Brothers Inc.

HARROW, SPRING-TOOTHED

Allis-Chalmers
Austin Products
Brinly Hardy Co., Inc.
Capital Equipment Co.
White Farm Equipment

HOISTS

Austin Products
Bluebird International, Inc.
Crysteel Mfg. Inc.
Dico. Co., Inc.
Energy Mfg. Co., Inc.
Fairmont Hydraulics
Hoffco, Inc.
Maasdam Pow'r Pull Inc.
Rental Equipment Mfg. Co.
Safety Test & Equipment Co.
Schwartz Mfg.
Tallman Equipment Co., Inc.
Terrain King Corp.
Woods, Div. of Hesston Corp.

HOSE

Aeroquip Corporation
American Arborist Supplies
Contree Sales
Fairmont Hydraulics
Friend Mfg. Corp.
Hub States Chemical
Loft-Kellogg Seed, Inc.
Merritt Equipment Service, Inc. D/B/A Ditch Witch of Georgia
Medalist Universal Motors
Minnesota Wannter Co.
Rain Bird Sprinkler Mfg. Co.
Robco, Inc.
Swan Hose Div., Amerace Corp.

HOSE, SPRAY, IRRIGATION

American Arborist Supplies
American Hose & Reel Co.
The Broyhill Co.
California Brass Mfg.
Capital Equipment Co.
J. J. Dill Co.
FMC Corp., Agricultural Machinery Div.
Friend Mfg. Co.
Hydro-Terra Corp.
Hydro-Turf
Medalist Universal Motors
National Irrigation Co.
Rain Bird Sprinkler Mfg. Corp.
Robco, Inc.
Sprinkler Irrigation Supply Co.
Travelrain Sprinkler Co.

HYDRAULIC & AIR POWERED TOOLS

Causco Inc.
Ditch Witch Equipment Co.
Fairmont Hydraulics
The Fanno Saw Works
Ginther Equipment Corp.
Limb-Lopper Co., Inc.
New Draulics, Inc.
Robinson Industries/ Limb-Lopper Div.
Stanley Hydraulic Tools
Tallman Equipment Co., Inc.

HYDRAULIC LIFTS

Bluebird International Inc.
Caretree Systems
Magline, Inc.
McCabe-Powers Body Co.
Reach-All Mfg. & Engineering Co.
Turf Vac Corp.
Up-Right Scaffolds

HYDRAULIC SEEDING & MULCHING MACHINES

Bowie Industries, Inc.
Hydro Turf
Reinco, Inc.
Rinn Equipment Co.
Spray Baby, Inc.

IRRIGATION, COMPONENTS

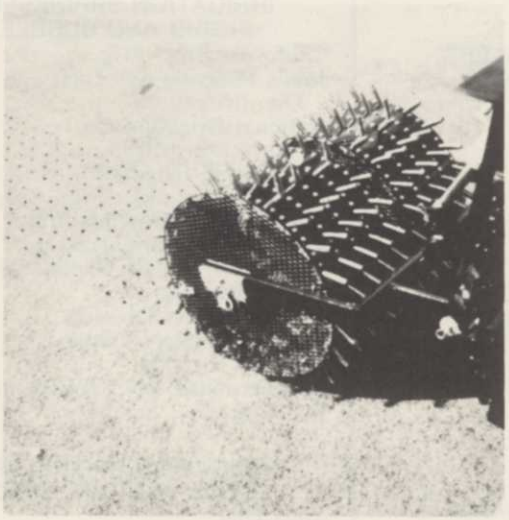
California Brass Mfg.
Capital Equipment Co.
Champion Brass Mfg. Co.
Johns Manville-Ag Turf Div. (irrigation)
Lumenite Electronic Co.
National Irrigation Co.
L. R. Nelson Corp.
RainBird Sprinkler Mfg. Corp.
Sprinkler Irrigation Supply Co.
Thompson Mfg. Co.
Toro Irrigation Div.
Toro Technology Center-Div. of the Toro Company
Weather-matic Div., Telsco Industries
Wet Mfg. Co., Inc.
White Turf

New

Pointed tine gives you up to a 3″ depth!

You *can have a neat, clean aerating pattern on close to 2″ centers*

The Dedoes pivoting tines enter straight in the turf and come out straight, leaving your green in a playable condition. ONE MAN CAN AERATE A 5000 SQUARE FOOT GREEN IN LESS THAN 15 MINUTES, with the plugs collected inside the drum! Saves costly clean-up.



TCA-550 Two Drum
This model available with 240 tines on close to 2″ centers — gives you a 25″ swath, or with the usual 60 tines per drum.

The hydraulic principle utilizes the weight of the vehicle for down-pressure giving you needed hole depth.

Designed and ruggedly built to cut maintenance costs.

TCA-501 Three-Drum Supreme
With 180 tines this model gives you a 42″ swath and is available in three tine sizes to satisfy your individual requirements.

Dedoes the Aerating Pro

Quickly mounts to any all-purpose vehicle you may already have. Three sized tines to choose from 3/4″ tine gives you 3″ penetration, and 3/8″ and 1/2″ tines are also available. BACKWARDS OR FORWARDS you have complete mobility—no special attachments necessary.

WE HAVE A DISTRIBUTOR IN YOUR AREA.

Our economy model TCA-450 costs 20% less than the regular models — has 120 tines on 2 drums.

Fairway Models also available with the same advantages — and they can pick up the plugs.

Manufactured by

Dedoes Industries, Inc.
1060 West Maple Road, Walled Lake, Michigan 48088
(313) 624-7710

Circle 105 on free information card

IRRIGATION CONTROLLER/PROGRAMMERS

Aqua-Dial
California Brass Mfg. Co.
Champion Brass Mfg. Co.
Griswold Controls
Imperial Underground Sprinkler
Irri-Trol Mfg., Inc.
John Manville-Ag. Turf Div. (irrigation)
Lumenite Electronic Co.
Melnor, Turf Irrigation Div.
Moody Sprinkler Co., Inc.
National Irrigation Co.
L. R. Nelson Corp.
Rain Bird Sprinkler Mfg. Corp.
Rain-O-Mat Sprinklers, Inc.
Richel, Inc.
Russ Int'l., Inc.
Sprinkler Irrigation Suppy Co.
Superior Controls Co., Inc.
Tork Time Controls, Inc.
Toro Irrigation Division
Toro Technology Center-Div. of the Toro Company
VALCON
Weather-Matic Div., Telsco Industries
Wet Mfg. Co.

IRRIGATION, INJECTION EQUIPMENT

Agro Care
Andrasko Engineering Co.
John Blue Company
Capital Equipment Co.
Hunt Malyce, Inc.
Inject-O-Meter Mfg. Co., Inc.
Smith Precision Products Co.
Sprinkler Irrigation Supply Co.
Wet Mfg. Co., Inc.

IRRIGATION MISCELLANEOUS ACCESSORIES

Ametek, Inc.
California Brass Mfg.
Champion Brass Mfg.
Greenlawn Sprinkler Co.
Irrometer Co., Inc.
Johns Manville-Ag. Turf Division (irrigation)
Melnor, Turf Irrigation Div.
National Irrigation Co.
L. R. Nelson Corp.
Rain Bird Sprinkler Mfg. Corp.
Rain Jet Corp.
Soilmoisture Equipment Corp.
Sprinkler Irrigation Supply Co.
Thompson Mfg. Co.
Toro Irrigation Division
Toro Technology Center-Division of the Toro Company
Weather-Matic Div./Telsco Industries
West Mfg. Co., Inc.

IRRIGATION PIPE, RISERS

Alcoa Aluminum Co. of America
Amoco Chemicals Corp., Industries Products Div.
Capital Equipment Co.
Cast Iron Pipe Res. Assoc.
Certain-Teed/Daymond Co.
Certain-Teed Pipe & Plastics Group
Cresline Plastic Pipe, Inc.
Flintkote Co., The Pipe Products Div.
Flo-Control Inc.
Greenlawn Sprinkler Co.
Hydro-Turf
Jacobsen Manufacturing Co., Sod-Master Div.
Johns Manville-Ag Turf Div. (irrigation)
King Bros. Industries
Melnor, Turf Irrigation Div.
National Irrigation Co.
Nelco, Inc.
Plastiline, Inc.
Rain Jet Corp.
Raven Industries Inc.
Ridge Plastics Co.
R. & G. Sloane Mfg. Co.
Sprinkler Irrigation Supply Co.

IRRIGATION, PUMPING STATIONS, COMPLETE

Kirchdorfer Irrigation
National Irrigation Co.
Sprinkler Irrigation Supply Co.
Venable Sprinkler Sales, Inc.
Wet Mfg. Co., Inc.

IRRIGATION SPRINKLERS, ABOVE AGROUND

California Brass Mfg. Co.
Capital Equipment Co.
Champion Brass Mfg. Co.
Hydro-Turf
F. D. Kees Mfg. Co.
Loft-Kellogg Seed, Inc.
National Irrigation Co.
L. R. Nelson Corp.
Rain Bird Sprinkler Mfg. Corp.
Royal Coach Sprinklers, Inc.
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Rain-O-Mat Sprinklers, Inc.
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National Irrigation Co.
L. R. Nelson Corporation
Rain Bird Sprinkler Mfg. Corp.
Rain-O-Mat Sprinklers, Inc.
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Sprinkler Irrigation Supply Co.
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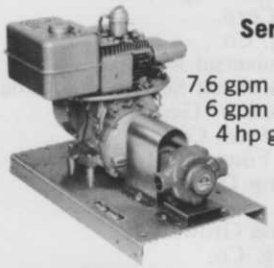

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McCulloch Corp.
Merritt Equipment Service, Inc. Dba Ditch Witch of Georgia
New Draulics, Inc.
Omark Industries, Inc. Orgeon Saw Chain Div.
Partner Industries of America Inc.
Pioneer, OMC-Lincoln
Robinson Industries/Limb Lopper Div.
Roper Corp.
Sabre Saw Chain, Inc.
Stanley Hydraulic Tools
Tilton Equipment Co.
Waco Industries, Inc.

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Beaird-Poulan Div., Emerson Electric Co.
Campbell-Hausfeld Co., Lombard Chain Saws
DESA Industries
Echo Chain Saw Div., Kioritz Corp. of America
Fairmont Hydraulics
Homelite, Div. of Textron
Husqvarna Inc.
Merritt Equipment Service, Inc. D/B/A Ditch Witch of Georgia
Skil Corp.
Solo Motors, Inc.
Tallman Equipment Co., Inc.
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Waco Industries, Inc.

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Friend Mfg. Corp.
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Stihl American, Inc.
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Bachtold Bros. Inc.
Fairmont Hydraulics
Husqvarna Inc.
Stihl American, Inc.
Tallman Equipment Co., Inc.

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Corona Clipper Co.
The Fanno Saw Works
Friend Mfg. Corp.
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Roper Corp.
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SCRAPERS

Austin Products
Deere & Co.
Massey-Ferguson, Inc.
Payline Division, International Harvester
Towner Mfg. Co.

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Capital Equipment Co.
Jacobsen Mfg. Co.
Loft-Kellogg Seed, Inc.
Simplex Mfg. Co.

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Avco Ezee Flow
Avco New Idea
Brillion Iron Works
Capital Equipment Co.
Cyclone Seeder Co., Inc.
Garber Seeders, Inc.
Herd Seeder Co., Inc.
F. D. Kees Mfg. Co.
Lakes Supply Co., Inc.
Lawn Medic Inc.
Lely
L. L. Larson Machine, Inc.
Loft-Kellogg Seed, Inc.
MTD Products Inc.
Simplex Mfg. Co.

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Bowie Industries, Inc.
Capital Equipment Co.
Finn Equipment Co.
Reinco, Inc.
Simplex Mfg. Co.
Spray Baby, Inc.

SHARPENER, CHAIN SAW

American Arborist Supply
Foley Mfg. Co.
Granberg Industries Inc.
Karl Kuemmerling, Inc.
Tallman Equipment Co., Inc.
Travelrain Power Sprinkler Co.
T.R.E.E.S., Inc.
Ve-ri Products

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Foley Mfg. Co.
Tallman Equipment Co., Inc.
Travelrain Power Sprinkler Co.

SHEARS

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Friend Mfg. Co.
Karl Kuemmerling, Inc.
Ben Meadows Co.
H. K. Porter, Inc.
Seymour Smith & Son, Inc.
True Temper Corp.

SHREDDERS (Also See Chippers)

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E. L. Caldwell & Sons, Inc.
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Excel Industries Inc.
Gilson Bros. Co.
W-W Grinder Corp.
Haynes Mfg. Co., Inc.
International Harvester Co.
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Kemp Shredder Co.
Lindig Mfg. Co.
MTD Products, Inc.
Mathews Co.
Piqua Engineering Inc.
The Roto-Hoe Co.

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A.M.F. Lawn and Garden
Ariens Co.
Atlas Tool and Mfg. Co.
Avco New Idea
Bolens: FMC Corp., OPE Div.
J. I. Case Co., Outdoor Power Equip. Div.
Davis Mfg.
Engineering Products Co.
Excel Indsturies Inc.
Ferrari International Inc.
FMC Corp., Outdoor Power Equip. Div.
Ford Tractor Operations
Gravely Corp., Div. Clarke-Gravely
Hahn Inc—Turf Ag. Div.
International Harvester
Jacobsen Mfg. Co.
Lakes Supply Co., Inc.
Massey-Ferguson, Inc.
MTD Products Inc.
The Roto-Hoe Co.
Simplicity Mfg. Co.
Sweepster, Inc.
Wisconsin Marine, Inc.

SOD CUTTERS

Beck Mfg. Co.
Big Brute Turf Cut
Capital Equipment Co.
Jacobsen Mfg. Co.
Ryan, OMC-Lincoln

SOD HARVESTERS

Beck Mfg. Co.
Bermuda King, Inc.
Big "J" Products
Brouwer Turf Equipment Ltd.
Nunes Mfg.
Princeton Mfg. Co.

SOIL TESTERS

Agro Care
Capital Equipment Co.
Johnson's Industrial Supply
Loft-Kellogg Seed, Inc.
Ben Meadows Co.
Soilmoisture Equipment Corp.
Sudury Laboratory

SPADE, TREE

Caretree Systems
Causco, Inc.
Instant Shade Tree Inc.
Karl Kuemmerling, Inc.
Robinson Industries/Limb Lopper Div.
Schutt's Equipment Co.
Tallman Equipment Co., Inc.
True Temper Corp.
Vermeer Mfg. Co.

SPIKERS

Hahn Inc—Turf Ag. Division
Jacobsen Mfg. Co.
Power Spike Mfg. Co.
Smithco, Inc.

SPRAY BOOMS

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The Broyhill Co.
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J. J. Dill Co.
FMC Corp., Ag. Machinery Div.
Friend Mfg. Corp.
Hahn Inc., Turf-Ag. Div.
Hub States Chemical
H. D. Hudson Mfg. Co.
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Lawn Medic Inc.
Lely
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The F. E. Myers Co.
Red Ewald, Inc.
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Smithco Inc.
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Waymark

SPRAY GUNS

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American Arborist Supplies
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Brighton By-Products Co. Inc.
The Broyhill Co.
Campbell Hausfeld Co., Lombard

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Friend Mfg. Corp.
W. L. Hamilton Co.
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Minnesota Wanner Co.
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Smith & Co., Inc.
Smithco Inc.
Solo Motors, Inc.
Spraying Systems Co.

SPRAY NOZZLES, COMPLETE

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Brighton By-Products Co. Inc.
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Buffalo Turbine Ag. Equip. Co., Inc.
Cambell Hausfeld Co., Lombard Chain Saws
Contree Sales
Crown Chemicals
Delavan Mfg. Co.
J. J. Dill Co.
FMC Corp, Agri. Machinery Div.
Foamspray Chemicals
Friend Mfg. Corp.
W. L. Hamilton Co.
Hub States Chemical
H.D. Hudson Mfg. Co.
L. L. Larson Machine, Inc.
Lely
Melnor Industries
Minnesota Wanner Co.
F. E. Myers Co.
Red Ewald Inc.
Reinco/Grass Growers Inc.
Simplex Mfg. Co.
Smith & Co., Inc.
Smithco Inc.
Spraying Systems Co.

SPRAYERS, CART OR WHEELBARROW TYPE

Argo Care
John Blue Co.
Brighton By-Products Co. Inc.
The Broyhill Co.
Campbell Hausfeld Co., Lombard Chain Saws
Capital Equipment Co.
Century Engineering Corp.
R. E. Chapin Mfg. Works Inc.
Crown Chemicals
J. J. Dill Co.
FMC Corp., Ag. Machinery Div.
Hub States Chemical
H. D. Hudson Mfg. Co.
L. L. Larson Machine, Inc.
Lindig Mfg. Corp.
Master Mfg. Co.
Minnesota Wanner Co.
F. E. Myers Co.
Red Ewald, Inc.
Smith & Co., Inc.
Smithco, Inc.
Universal-Gerwin Div. Leigh Products, Inc.

SPRAYERS, COMPLETE POWER UNIT (Also See Pumps)

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John Bean Div., FMC Corp.
Bowie Industries, Inc.
Brighton By-Products Co. Inc.
The Broyhill Co.
Buffalo Turbine Ag. Equip Co.
Campbell Hausfeld Co., Lombard Chain Saws
Capital Equipment Co.
R. E. Chapin Mfg. Works, Inc.
Clinton Engies Corp.
Contree Sales
Crown Chemicals
Curtis Dyna Products Corp.
J. J. Dill Co.
Edwards Mfg. Co.
Ferrari International Inc.
Fimco, Inc.
FMC Corp., Ag. Machinery Div.
Friend Mfg. Corp.
The Guildsman Co.
Hahn Inc., Turf-Ag. Div.
Hays Spray Gun Co.
Hills Liqui System
Hub States Chemical
H. D. Hudson Mfg. Co.
Hydro Turf
L. L. Larson Machine, Inc.
Lawn Medic Inc.
Lindig Mfg. Corp.
Lockwood Corp.
Mars Industries Inc.
Master Mfg. Co.
Minnesota Wanner Co.
F. E. Myers Co.
National Chemsearch
National Foam System, Inc.
Red Ewald, Inc.
Robco, Inc.
Root-Lowell Corp.
Simplex Mfg. Co.
Smith & Co., Inc. D. B.
Smithco Inc.
Solo Motors, Inc.
Tradewinds, Inc.
Tree Ject Company
Universal-Gerwin Div., Leigh Products, Inc.
Walsh Mfg. Co.
Waymark

SPREADERS, HOPPER-TYPE

Arctic Mizer Mfgs., Inc.
Avco E-Zee Flow
John Blue Co.
Buffalo Turbine Ag. Equip. Co. Inc.
The Cyclone Seeder Co., Inc.
J. J. Dill Co.
Dobbins, Inc.
Gandy Co.
Ginther Equipment Corp.
Hahn Inc., Turf-Ag. Div.
Herd Seeder Co., Inc.
Highway Equipment Co.
Hub States Chemical
F. D. Kees Mfg. Co.
L. L. Larson Machine, Inc.
Lawn Medic Inc.
Loft-Kellogg Seed, Inc.
MTD Products Inc.
Proturf Div., O. M. Scott and Sons
Swenson Spreader & MFG. Co.
Tuflex Mfg. Co.
Vandermolen Corp.
Waymark
Willmar Mfg. Co.

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Levco Mfg., Inc.
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Olathe Mfg., Inc.
Valley Products Corp.
Vermeer Mfg. Co.

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J I Case, Outdoor Power Equipment Division
Clark Div., Clarke-Gravely Corp.
E-Z Rake Inc.
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W-W Grinder Corp.
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Mars Industries, Inc.
Mathews Co.
M-B Company of Wisconsin
Mid-State Metal Casters & Mfg. Co.
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Nunes Mfg.
Parker Sweeper Co.
Sweepster, Inc.
Tennant Co.
Turf Vac Corp.

TANKS, SPRAY

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Capital Equipment Co.
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Crown Chemicals
J. J. Dill Co.
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Friend Mfg. Corp.
Hahn Inc., Turf-Ag. Div.
Hemco Corp.
Hub States Chemical
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Robco, Inc.
Simplex MFG. Co.
Smith & Co. Inc.
Smithco Inc.
Solo Motors Inc.
Tuflex Mfg. Co.
Universal-Gerwin Div., Leigh Products Inc.

THATCHERS (See Mowers, Vertical

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Giant-Vac Mfg., Inc.
Hahn Inc., Turf-Ag. Div.
Jacobsen Mfg. Co.
F. D. Kees Mfg. Co.
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Mathew Co.
Parker Sweeper Co.
Swenson Spreader & Mfg. Co.

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FMC Corp., Side Winder
Ford Tractor Operations
Giant-Vac Mfg. Inc.
Gravely, Div. Clarke-Gravely
Hahn Inc., Turf-Ag. Div.
HMC—The Green Machine
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International Harvester
Kubota
Lakes Supply Co., Inc.
Lely
Massey-Ferguson, Inc.
MTD Products Inc.
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Simplicity Mfg. Co.
Solo Inc.
Tradewinds, Inc.
White Farm Equipment
Yazoo Mfg. Co.

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Robinson Industries/Limb Lopper Div.
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True Temper Corp.

TOP DRESSERS
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A.M.F. Lawn and Garden
Ariens Company
Bolens: FMC Corp., OPE Div.
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J I Case, Outdoor Power Equip Div.
Conaway, Inc.
Engineering Products Co.
FMC Corp., Outdoor Power Equip. Div.
Ford Tractor Operations
General Electric Co., Outdoor Power Equipment Operation
Gilson Bros. Co.
Gravely, Div. Clarke-Gravely Corp.
International Harvester
Kubota
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Massey-Ferguson, Inc.
MTD Products Inc.
Simplicity Mfg. Co.
Speedex Tractor Co.
The Toro Co.
Wheel-Horse Products
Yazoo Mfg. Co. Inc.

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Bolens: FMC Corp., OPE Div.
Capital Equipment Co.
J I Case, Outdoor Power Equip Div.
Conaway, Inc.
Engineering Products Co.
Excel Industries, Inc.
Ferrari International Inc.
FMC Corp., Outdoor Power Equip. Div.
Ford Tractor Operations
Gravely, Div. Clarke-Gravely Corp.
Hefty Tractors
Hesston Corporation, Lawn Equip. Div., The Toro Co.
International Harvester Co.
Kubota
Lakes Supply co. Inc.
Massey-Ferguson, Inc.
MTD Products Inc.
Satoh Tractor c/o NEDA
Simplicity Mfg. Co.
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Wheel-Horse Products
White Farm Equipment
Yazoo Mfg. Co.

TRACTORS, 21-60 HP
Capital Equipment Co.
Deere & Co.
Excel Industries
Ferrari International Inc.
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International Harvester
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Massey-Ferguson, Inc.
Payline Div., International Harvester
Satoh Tractor c/o NEDA
Slope Tractor, Inc.
Tradewinds, Inc.
Wheel Power Corp.

TRACTORS, 61-150 HP
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International Harvester
Jacobsen Mfg. Co.
Massey-Ferguson, Inc.
National Hydro-Ax Inc.
Slope Tractor, Inc.
White Farm Equipment

TRACTORS, 151 and up HP
Allis-Chalmers Corp.
Deere & Co.
White Farm Equipment

TRACTORS, CRAWLERS
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Deere & Co.
Massey-Ferguson Inc.
Payline Div., International Harvester

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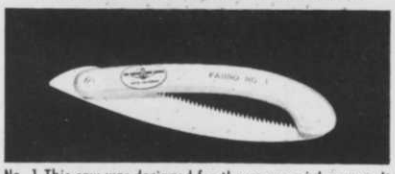

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Abbott Laboratories, Agricultural and Veterinary Products Div., Dept. 95M, North Chicago, IL 60064
INSECTICIDES — Bacillus Thuringiensis, Dipel

Agricola Chemicals Ltd. (Great Britain), 2 Stratford Place, London W1N 9AE, England
HERBICIDE — Calcium Arsenate
INSECTICIDES — Calcium Arsenate

Agway Inc., Box 1333, Syracuse, NY 13201
FUNGICIDES — Glyodin

Amchem Products, Inc., Brookside Ave., Ambler, PA 19002
HERBICIDES — Amdom, Amitrol, Amizine, Amizol, Benzac, Brominal, Bromoxynil, Fenac, Weedazol

American Cyanamid Co., Agricultural Div., P.O. Box 400, Princeton, NJ 08540
HERBICIDES — Amitrol, Cytrole Amitrole-T
INSECTICIDES — AC 18682, Dimethoate, Thiophos

The Ansul Company, One Stanton Street, Marinette, WI 54143
HERBICIDES — Ansar, DSMA, MSMA, Sodium Cacodylate
GROWTH RETARDANTS — Maleic Hydrazide

Applied Biochemists, Inc., 5300 W. County Line Rd., Mequon, WI 53092
HERBICIDES — Weedtrine D

Atanor S.A.M., Lavalle 348 2° Piso, Buenos Aires, Argentina
HERBICIDES — MCPA

A & V, Incorporated, P.O. Box 211, Butler, WI 53007
HERBICIDES — A & V-70 Algeacide

BASF Aktiengesellschaft, Carl-Bosch-Str. 38, 6700/Ludwigshafen (Federal Republic of Germany)
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INSECTICIDES — Basamid, Carbaryl, Dazomet, Dimethoate, Perfekthion, Rebelate

BASF Wyandotte Corp., Agricultural Chemicals, 100 Cherry Hill Rd., P.O. Box 181, Parsippany, NJ 07054
INSECTICIDES — Dimethoate

Bayer AG, Pflanzenschutz Anwendungstechnik Beratung, 509 Leverkusen Bayerwerk, Federal Republik of Germany
FUNGICIDES — Dexon, Eradex, Euparen M, Pomarsol forte, Thiram
HERBICIDES — Amitrol, Hedonal MCPP
INSECTICIDES — Baygon, Dimethoate, Eradex, Folidol E605, Gusathion M, Guthion, Metasystox-R, Nemacur, Parathion, Systox, Unden

The Boots Co., Ltd., Agro Chemical Div., 1 Thane Rd. West, Nottingham, England
HERBICIDES — Dichlorprop, MCPP
INSECTICIDES — Baam

Burts & Harvey Ltd., Crabtree Manorway, Belvedere, Kent DA17 6BQ, England
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GROWTH RETARDANTS — Maleic Hydrazide, Regulox

Celamerck GMBH & Co. KG, P.O. Box 202, 6507 Ingelheim/Rhein, West Germany
FUNGICIDES — Dithianon, Triforine
GROWTH RETARDANTS — Maintain CF 125
INSECTICIDES — Dimethoate, Nexion

Chemagro Agricultural Division, Mobay Chemical Corp., P.O. Box 4913, Kansas City, MO 64120
FUNGICIDES — Dexon, Dyrene
INSECTICIDES — Baygon, Guthion, Metasystox-R, Nemacur, Systox

Chemical Formulators, Inc., Box 26, Nitro, WV 25143
INSECTICIDES — Methoxychlor
GROWTH RETARDANTS — Maleic Hydrazide

Cheminova, P.O. Box 9, DK 7620 Lemvig, Denmark
INSECTICIDES — Dimethoate, Parathion

Chevron Chemical Co., Ortho Division, 575 Market Street, P.O. Box 3744, San Francisco, CA 94105
FUNGICIDES — Phaltan
HERBICIDES — Diquat, Paraquat, Weed-B-Gon

Ciba-Geigy Ltd., P.O. Box 11422, Greensburg, N.J. 27409
HERBICIDES — Gesatop, Princep
INSECTICIDES — Azodrin, C1414, Diazinon, Nuvacron

Cities Service Co., Industrial Chemicals Marketing Dept., Box 50360, Atlanta, GA 30302
FUNGICIDES — Copper Carbonate, Basic

W. A. Cleary Corp., 1049 Somerset Street, Somerset, NJ 08873
FUNGICIDES — Cadium Chloride, Thimer, Thiram
HERBICIDES — DSMA, MCPP, Methar

Commercial Chemical Co., P.O. Box 7415, Memphis, TN 38107
HERBICIDES — Calcium Arsenate
INSECTICIDES — Calcium Arsenate

Crystal Chemical Co., 1525 N. Post Oak Rd., Houston, TX 77055
HERBICIDES — Diuron, DSMA, Dynex, Mesamate, MSMA, Namate
INSECTICIDES — Crysthion 2L, Dimethoate, Guthion

Crystal Chemical de Costa Rica, Apartado 5397, San Jose, Costa Rica, C.A.
HERBICIDES — Diuron, DSMA, MSMA
INSECTICIDES — Dimethoate, Guthion

Crystal Chemical Interamerica, 1525 N. Post Oak Rd., Houston, TX 77055
HERBICIDES — Diuron, DSMA, MSMA
INSECTICIDES — Dimethoate, Guthion

Cyprus Industrial Minerals Co., 555 S. Flower Street, Los Angeles, CA 90017
MISCELLANOUS — Diatomaceous Earth

Diamond Shamrock Chemical Co., Agricultural Chemical Div., 1100 Superior Ave., Cleveland, OH 44114
FUNGICIDES — Bravo
HERBICIDES — Arsonate Liquid, Daconate, Dacthal, DSMA, MSMA

Dow Chemical Co., P.O. Box 1706, Midland, MI 48640
HERBICIDES — Kuron, Silvex, Tordon

E. I. duPont De Nemours & Co., Inc., 1007 Market Street, Wilmington, DE 19898
FUNGICIDES — Arasan, Benomyl, Chloronob, Hydroxymercurichlorophenols, Tersan, Thiram
HERBICIDES — Bromacil, Diuron, Karmex, Lkoben, Neburon, Siduron, Trichlorobenzoic Acid, Trysken

INSECTICIDES — Lannate Methomly Methoxychlor Oxamyl
GROWTH REGULATORS — Krenite Brush Control Agent

Eagle-Picher Industries, Inc., Agricultural Chemicals Div., P.O. Box 83, Joplin, MO 64801
MISCELLANEOUS — Diatomaceous Earth

Elanco Products Co., Div. of Eli Lilly & Co., P.O. Box 1750, Indianapolis, IN 46206
FUNGICIDES — Pipron
HERBICIDES — Balan, Surflan

Eli Lilly & Co., P.O. Box 708, Greenfield, IN 46140
HERBICIDES — Dymid, Ryzelan

Fabriek van Chemische Producten, Vondelingenplaat B.V., P.O. Box 7120, Rotterdam 3031, Netherlands
FUNGICIDES — Thiram, Tripomol
INSECTICIDES — Tribactur
HERBICIDES — Diuron, Vonduron

Fairmount Chemical Co., Inc., 117 Blanchard Street, Newark NJ 07105
HERBICIDES — Amitrol, Herbezole
GROWTH RETARDANTS — De-Cut, Maleic Hydrazide

Fisons Corp., Ag. Chemicals Division, 2 Preston Court, Bedford, MA 07130
HERBICIDES — MCPA

Fisons Limited, Agrochemical Division, Hauxton, Cambridge CB2 5HU, England
HERBICIDES — Nortron, Phenoxylene-Plus, Premalin

FMC Corp., Agricultural Chemical Div., 2000 Market Street, Philadelphia, PA 19103
FUNGICIDES — Actispray
HERBICIDES — Tandex
INSECTICIDES — Endousulfan, NIA 5488

GAF Corp., Chemical Division, 140 W. 51st Street, New York, NY 10020
MISCELLANEOUS — Blancol

Great Lakes Chemical Corp., P.O. Box 2200, West Lafayette, IN 47906
INSECTICIDES — Brom-Ó-Sol
MISCELLANEOUS — Terr-O-Gel

Guard Chemical Co., One Avenue L, Newark, NJ 07105
FUNGICIDES — Cadium-Calcium Copper Zinc Chromate Complex, Puraturf 117

Harshaw Chemical Co., 1945 E. 97th Street, Cleveland, OH 44106
FUNGICIDES — Cooper Carbonate, Basic

Hoechst AG (West Germany), 6230 Frankfurt (Main)-80, West Germany
FUNGICIDES — Afugan, Carbendazim
HERBICIDES — Aresin
INSECTICIDES — Endosulfan, Hostaquick, Thiodan

Hysan Products Co., 919 W. 38th Street, Chicago, IL 60609
HERBICIDES — GCC-711

ICI Australia Limited, ICI House-1 Nicholson Street, P.O. Box 4311, Melbourne, Victoria, 3001, Australia
HERBICIDES — MCPA

ICI Plant Protection Division, Fernhurst, Haslemere, Surrey, England, Haslemere 4061
FUNGICIDES — Fernasan, Milcurb, Nomersan
HERBICIDES — Agroxone, Diquat, MCPA, MCPP (Potassium Salt), Methoxone, Paraquat, Rexone
INSECTICIDES — Albolineum, Fosferno 50, Premicid

International Minerals & Chemical Corp., IMC Plaza, Libertyville, IL 60048
MISCELLANEOUS — Bentonite

I.Pi.Ci., Industria Prodotti Chimici SpA, Via F. Beltrami, 11, 20026 Novate Milanses, Italy
HERBICIDES — Diuron, Princep
INSECTICIDES — Dimethoate, Endosulfan, Kelthane, Tedion V-18

Johns-Manville Products Corp., Filtration & Minerals Div., Ken Caryl Ranch, Denver, CO 80217
MISCELLANEOUS — Diatomaceous Earth

Kalo Laboratories, 9233 Ward Parkway, Kansas City, MO 64114
MISCELLANEOUS — Buffer-X, Fomex, Hydro-Wet

Kemira Oy, Box 330, 00101 Helsinki 10, Finland
HERBICIDES — Hormotuho

Los Angeles Chemical Co., 4545 Ardine Street, South Gate, CA 90028
HERBICIDES — Calcium Arsenate
INSECTICIDES — Calcium Arsenate

Lowe's Inc., N. Edward Street, Cassopolis, MI 49031
MISCELLANEOUS — Bentonite

Makhteshim-Agan (Israel), Koor Chemicals Crop Protection Div., P.O. Box 60, Beer-Sheva, Israel
FUNGICIDES — Phaltan
HERBICIDES — Amitrol, Di-On, Diuron, Neburex, Neburon, Simanex, Weedaxol-T
INSECTICIDES — Azodrin, Carbaryl, Cotnion-Methyl, Diazol, Endosulfan, Guthion, Kelthane, Monocron, Thionax

Mallinckrodt, Inc., P.O. Box 5439, St. Louis, MO 63147
FUNGICIDES — Cadminate, Calo-Clor, Calo-Gran, Calomel, Fungo 50, Kromad, Thiramad
HERBICIDES — Pre-San, Trex-San-Bent
GROWTH RETARDANTS — Po-San

A. H. Marks & Co. Ltd., Wyke Lane, Bradford BD12 9EJ, West Yorkshire, England
HERBICIDES — Dichlorprop, MCPA, MCPP, Silvex

May & Baker Ltd., Dagenham, Essex, England RM 10 7XS
FUNGICIDES — Crotothane
HERBICIDES — Bromoxynil, Compitox, Premalin, Seritox 50

Merck & Co., Inc., Merck Chemical Division, 126 Lincoln Avenue, P.O. Box M, Rahway, NJ 07065
INSECTICIDES — Agritol, Bacillus Thuringiensis

Miller Chemical & Fertilizer Corp., P.O. Box 333, Hanover, PA 17331
FUNGICIDES — Miller 531
INSECTICIDES — Micofume

Mirfield Agricultural Chemicals Ltd., P.O. Box 1, Mirfield, Yorkshire, England
HERBICIDES — Silvex

Mobil Chemical Co., Phosphorus Division, P.O. Box 26683, Richmond, VA 23261
INSECTICIDES — MobilLawn, Mocap
GROWTH REGULATORS — Phosfon

Monsanto Agricultural Products, 800 N. Lindbergh, St. Louis, MO 63166
HERBICIDES — Randox, Roundup, Vegadex
INSECTICIDES — Niran, Parathion

Montedison Dipa, Agricultural Products Div., Piazza Della Republica 14/16, 20100 Milano, Italy
INSECTICIDES — Demes L40, Dimethoate

Murphy Chemicals, Ltd., Wheathampstead Nr., St. Albans, Hertsfordshire, U.K., England 2001
INSECTICIDES — Chlormephos

Nihon Nohyaku Co., Ltd., Export Division, 2-5 Nihonbashi 1-chome Chuo-ku, Tokyo, Japan
GROWTH RETARDANTS — Maleic Hydrazide

Nippon Soda Co., Ltd., Fine Chemicals Div., Shin-Ohtemachi Bldg., No. 2-2-1 Ohtemachi, Chiyoda-ku Tokyo, Japan
FUNGICIDES — Thiophanate, Thiophanate-Methyl, Topsin Wettable Powder

Nissan Chemical Industries, Ltd., Kowa-Hitotsubashi Bldg., 71-, 3-Chome, Kanda-Nishiki-Cho, Chiyoda-Ku, Tokyo, Japan
HERBICIDES — MCPA, Silvex

NL Industries, Inc., Industrial Chemicals Division, P.O. Box 700, Hightstown, NJ 08520
MISCELLANEOUS — Bentonite

Nutrilite Products, Inc., 5600 Beach Blvd., Buena Park, CA 90620
INSECTICIDES — Bacillus Thuringiensis, Biotrol

Occidental Chemical Co., P.O. Box 198, Lathrop, CA 95330. or 2000 Post Oak St., Houston, Tex. 77031
HERBICIDES — Ureabor, Ureabor 8D

PBI-Gordon Corp., 300 S. 3rd Street, Kansas City, KS 66118
HERBICIDES — Trimex

Pennwalt Corp., Agchem Div., 1630 E. Shaw Ave., Suite 179, Fresno, CA 93710
FUNGICIDES — Thiophanate-Methyl, Topsin M, Topsin Wettable Powder
HERBICIDES — Aqua-Vex, Endothall
INSECTICIDES — Pencal

Philips-Duphar B. V., Appollolaan 151, Amsterdam, Holland
HERBICIDES — Casoron 133, Du-Sprex
INSECTICIDES — Dimilin, PH 60-40, Tedion V-18

PPG Industries, Inc., Chemical Div., One Gateway Center, Pittsburgh, PA 15222
FUNGICIDES — Azide
HERBICIDES — Azide
INSECTICIDES — Azide

Prentiss Drug & Chemical Co., Inc., 363 Seventh Ave., New York, NY 10001
INSECTICIDES — Methoxychlor

Proctor & Gamble Co., P.O. Box 599, Cincinnati, OH 45201
MISCELLANEOUS — Off-Shoot-O

Quimica Estrella S.A.C.I. e I., Agrochemical and Veterinary Dept., Av. De Los Consituyentes 2995, Buenos Aires, Argentina
INSECTICIDES — Azodrin

Rhodia, Inc., Agricultural Div., P.O. Box 125, Monmouth Junction, NJ 08852
FUNGICIDES — Chipco Spot Kleen
INSECTICIDES — Chip-Cal
HERBICIDES — Borea, Bromoxynil, Buctril, Chipco-Crab-Killer, Chipco Turf Herbicide, Chiptox, Chlorea, Dichlorprop, DSMA, MCPA, MCPP, Rhomeme, Rhonox, Ronstar, Weed-Broom

Rhone-Poulence, Div. Phytosantaire, (Societe des Usines Chimiques), 74 Rue de Villiers, 92527 Nevilly - S/Seine, France
HERBICIDES — Ronstar, RP 17623
INSECTICIDES — Bacillus Thuringiensis

Rohm and Haas Company, Agricultural Division, North America, Independence Mall West, Philadelphia, PA 19105
FUNGICIDES — Fore, Karathane
HERBICIDES — Kerb
INSECTICIDES — Kelthane

Sandoz, Inc., 480 Camino Del Rio South, Suite 204, San Diego, CA 92108
HERBICIDES — Komeen
INSECTICIDES — Bacillus Thuringiensis
MISCELLANEOUS — K-Lox

Shell Chemical Co., Agricultural Chemicals, 2401 Crow Canyon Road, San Rakon, CA 94583
INSECTICIDES — Akton, Azodrin, Methomyl, Nudrin, SD 9129, Vendex

Shell Chemicals U.K. Limited, Agricultural Division, 39/41 St. Mary's Street, Ely, Cambridgeshire, CB74HG, England
FUNGICIDES — Saprol
HERBICIDES — Tetralex-Plus

Shell International Chemical Co. Ltd., Shell Centre, London, SE 1 7PG, England
HERBICIDES — Prefix
INSECTICIDES — Axodrin, Gardona, Vendex

The Sherwin Williams Co., Chemicals Div., P.O. Box 6520, Cleveland, OH 44101
INSECTICIDES — Dimite

Societe Pour la Protection de l'Agriculture (SOPRA), 8 Avenue Reaumer, 92-Clamart, Paris, France
INSECTICIDES — Didigam S, Fac-Super

Stauffer Chemical Co., Agricultural Chemical Div., Westport, CT 06880
FUNGICIDES — Phaltan
HERBICIDES — Betasan
INSECTICIDES — Aspon, Dazoment

Stull Chemical Co., 1006 Paulsun, San Antonio, TX 78219
HERBICIDES — Vegebate 1

Sumitomo Chemical Co., Ltd., 15 5-chome, Kitahama, Higashi-Ku, Osaka, Japan
INSECTICIDES — Dimethoate

Tenneco Chemicals Inc., P.O. Box 365, Piscataway, NJ 08854
HERBICIDES — Fenac, Trichlorobenzoic Acid

Thompson-Hayward Chemical Co., 5200 Speaker Rd., Kansas City, KS 66110
HERBICIDES — Casoron 133, Ded-Weed, Silvex, THIT
INSECTICIDES — De-Fend, Dimilin

3M Company, 3M Center, St. Paul, MN 55101
INSECTICIDES — TInpate
GROWTH REGULATORS — Embark

Transvaal, Inc., P.O. Box 69, Marshall Road, Jacksonville, AR 72076
HERBICIDES — Silvi-Rhap, Silvex

TUCO, Division of the Upjohn Co., Dept. 9510-190-1, 7000 Portage Road, Kalamazoon, MI 49001
FUNGICIDES — Acti-dione
INSECTICIDES — Baam, U36059
MISCELLANEOUS — Bacticin

Union Carbide Corp., Agricultural Products, P.O. Box 1906, Salinas, CA 93901. or: 270 Park Avenue, New York, NY 10017

FUNGICIDES — Crag Fruit Fungicide 341, Crag Turf Fungicide 531
HERBICIDES — UC 22463
INSECTICIDES — Carbaryl, Crag Fungicide 974, Crag Nemacine

Uniroyal Chemical, Div. of Uniroyal, Inc., Emic Bldg., Naugatuck, CT 06770

GROWTH RETARDANTS — Maleic Hydrazide

United States Borax & Chemical Corp., 3075 Wilshire Blvd., Los Angeles, CA 90010

HERBICIDES — Polyborchlorate
GROWTH RETARDANTS — Maintain CF 125

Universal Crop Protection Ltd., Nicholson House, Maidenhead, Berkshire, SL6 1LJ, England

HERBICIDES — Dichlorprop, Diuron, MCPA

The Upjohn Co., 7171 Portage Rd., Kalamazoo, MI 49001

HERBICIDES — Enid

Velsicol Chemical Corp., 341 E. Ohio Street, Chicago, IL 60611

HERBICIDES — Banvel, Ravage, Weedmaster
INSECTICIDES — Endosulfan, Tiovel

Vineland Chemical Co., Inc., West Wheat Road, P.O. Box 745, Vineland, NJ 08360

FUNGICIDES — Cadium Chloride, Thiram
HERBICIDES — Amine Methanearsonates, Ammonium Methanearsonate, Calcium Acid Methanearsonate, Crab-E-Rad, DSMA MCPP (Potassium Salt), MSMA Rad-E-Cate 25, Rad-E-Cate 35, Sodium Cacodylate, ViPar, Weed-E-Rad

Witco Chemical Corp., Organics Div., 3230 Brookfield, Houston, TX 77045. or 277 Park Avenue, New York, NY 10017

MISCELLANEOUS — Adsee, Diatomaceous Earth

Woolfolk Chemical Works, Ltd., P.O. Box 938, Fort Valley, GA 31030

HERBICIDES — Calcium Arsenate
INSECTICIDES — Calcium Arsenate

Chemical Manufacturers by Item

FUNGICIDES

Acti-dione
TUCO, Div. of The Upjohn Co.

Actispray
FMC Corp.

Afugan
Hoechst AG (West Germany)

Arasan
E. I duPont de Nemours & Co.

Azide
PPG Industries, Inc.

Benomyl
E. I. duPont de Nemours & Co., Inc. Biochemicals Dept.

Brave
Diamond Shamrock

Cadium-Calcium Copper Zinc Chromate Complex
Guard Chemical Co.

Cadium Chloride
W. A. Cleary Corp.
Vineland Chemical Co.

Cadminate
Mallinckrodt, Inc.

Calo-Clor
Mallinckrodt, Inc.

Calo-Gran
Mallinckrodt, Inc.

Calomel
Mallinckrodt, Inc.

Carbendazim
BASF Aktiengesellschaft
Hoechst AG

Chipco Spot Kleen
Rhodia, Inc., Agricultural Div.

Chloroneb
E. I. duPont de Nemours & Co., Inc. Biochemicals Dept.

Copper Carbonate, Basic
Cities Service Co., Industrial Chemicals Marketing Dept.
The Harshaw Chemical Co.

Crag Fruit Fungicide 341
Union Carbide Co.

Crag Turf Fungicide 531
Union Carbide Co.

Crotothane
May & Baker Ltd.

Dexon
Bayer AG
Chemagro Agricultural Div., Mobay Chemical Co.

Dithianon
Celamerck GmbH & Co., KG

Dodemorph
BASF Aktiengesellschaft

Dyrene
Chemagro Agricultural Div., Mobay Chemical Co.

Eradex
Bayer AG (West Germany)

Euparen M
Bayer AG (West Germany)

Fernasan
ICI Plant Protection Division

Fore
Rohm and Haas Co.

Fungo 50
Mallinckrodt, Inc.

Glyodin
Agway, Inc.

Hydroxymercurichlorophenols
E. I. duPont de Nemours & Co.

Karathane
Rohm and Haas Co.

Kromad
Mallinckrodt, Inc.

Milcurb
ICI Plant Protection Division

Miller 531
Miller Chemical & Fertilizer Corp.

Nomersan
ICI Plant Protection Division

Phaltan
Chevron Chemical Co., Ortho Div.
Makhteshim-Agan
Stauffer Chemical Co.

Pipron
Elanco Products Co., Div. of Eli Lilly & Co.

Polyran-Ultra
BASF Aktiengesellschaft

Pomarsol forte
Bayer AG

Puraturf 117
Guard Chemical Co.

Saprol
Shell Chemical, U.K. Ltd.

Tersan
E. I. duPont de Nemours & Co.

Thimer
W. A. Cleary Corp.

Thiophanate
Nippon Soda Co. Ltd., Fine Chemical

Thiophanate-Methyl
Nippon Soda Co., Ltd., Fine Chemical
Pennwalt Corp.

Thiram
Bayer AG (West Germany)
W. A. Cleary Corp.
E. I. duPont de Nemours & Co., Inc., Biochemicals Dept.
Fabriek van Chemische Produkten Vondelingenplaat B. V.
Vineland Chemical Co.

Thiramad
Mallinckrodt, Inc.

Topsin M
Pennwalt Corp.
Topsin Soda Co. Ltd., Fine Chemical Div.
Pennwalt Co.

Triforine
Celamerck GmbH & Co. KG

Tripomol
Vondelingenplaat

HERBICIDES

Agroxone
ICI Plant Protection Division

Algaecide
Ciba Geigy Corp.

Alipur
BASF Aktiengesellschaft

Amdom
Amchen Products Inc.

Amine Methanearsonates
Vineland Chemical Co.

Amitrol
Amchem Products Inc.
American Cyanamid Co.
Bayer AG (West Germany)
Fairmount Chemical Co., Inc.
Makhteshim-Agan (Israel)

Amizine
Amchem Products Inc.

Amizol
Amchem Products Inc.

Ammonium Methanearsonate
Vineland Chemical Co.

Ansar
The Ansul Co.

Aqua-Vex
Pennwalt Corp.

Aquazine
Ciba Geigy Corp.

Aresin
Hoechst AG (West Germany)

Arsonate Liquid
Diamond Shamrock

A & V-70 Algaecide
A & V Inc.

Azide
PPG Industries, Inc.

Balan
Elanco Products Co., Div. of Eli Lilly & Co.

Banvel
Velsicol Chemical Corp.

Betasan
Stauffer Chemical Co.

Benzac
Amchem Products Inc.

Borea
Rhodia, Inc.

Bromacil
E. I. duPont de Nemours & Co., Inc. Biochemicals Dept.

Brominal
Amchem Products Inc.

Bromoxynil
Amchem Products In.
May & Baker Ltd.
Rhodia Inc., Agricultural Div.

Buctril
Rhodia Inc., Agricultural Div.

HERBICIDES—Cont.

Calcium Acid Methanearsonate
Vineland Chemical Co.

Calcium Arsenate
Agricola Chemical Ltd.
Commercial Chemical Co.
Los Angeles Chemical Co.
Woolfolk Chemical Works, Ltd.

Casoron 133
Philips-Duphar B.V. (Netherlands)
Thompson-Hayward Chemical Co.

Chipco-Crab-Killer
Rhodia Inc., Agricultural Div.

Chipco Turf Herbicide
Rhodia Inc., Agricultural Div.

Chiptox
Rhodia Inc., Agricultural Div.

Chlorea
Rhodia, Inc., Agricultural Div.

Compitox
May & Baker Ltd.

Crab-E-Rad
Vineland Chemical Co.

Cytrole Amitrole-T
American Cyanamid Co.

Daconate
Diamond Shamrock

Dacthal
Diamond Shamrock

Ded-Weed
Thompson-Hayward Chemical Co.

Dichlorprop
BASF Aktiengesellschaft
The Boots Co., Ltd.
Burts & Harvey Ltd.
A. H. Marks Co., Ltd.
Rhodia Inc., Agricultural Div.
Universal Crop Protection Ltd.

Di-On
Makhteshim-Agan

Dipnenamid
Refer to Dymid, Enid

Diquat
Chevron Chemical Co., Ortho Div.
ICI Plant Protection Division

Diuron
E. I. duPont de Nemours & Co., Inc., Biochemicals Dept.
Fabriek van Chemische Producten Vodelingenplaat B. V.
I. Pi. Ci. S. P. A.
Makhteshim-Agan
Universal Crop Protection Ltd.
Crystal Chemical Co.
Crystal Chemical de Costa Rica
Crystal Chemical Interamerica

DSMA
The Ansul Co.
W. A. Cleary Corp.
Crystal Chemical Co.
Crystal Chemical de Costa Rica
Crystal Chemical Interamerica
Diamond Shamrock
Rhodia Inc., Agricultural Div.
Vineland Chemical Co.
Willow Creek Co.

Du-Sprex
Philips-Duphar B.V.

Dymid
Eli Lilly & Co.

Dynex
Crystal Chemical Co.

Endothall
Pennwalt Corp.

Enid
The Upjohn Co.

Fenac
Amchem Products Inc.
Tenneco Chemical Inc.

GCC-711
Hysan Products Co.

Gesatop
Ciba-Geigy Corp., Agricultural Div.

Hedonal
Bayer AG (West Germany)

Herbezole
Fairmount Chemical Co.

Hormotuho
Kemira Oy, Finland

Karmex
E. I. duPont de Nemours & Co., Inc.

Kerb
Rohm and Haas Co.

Kloben
E. I. duPont de Nemours & Co., Inc. Biochemicals Dept.

Komeen
Sandoz, Inc.

Kuron
The Dow Chemical Co.

MCPA
Atanor" Sociedad Anonima Mixta
BASF Aktiengesellschaft
Burts & Harvey Ltd.
Fisons Ltd., Agrochemical Div.
ICI Australia Limited
ICI Plant Protection Div.
A. H. Marks & Co., Ltd.
Nissan Chemical Industries Ltd.
Rhodia Inc., Agricultural Div.
Universal Crop Protection Ltd.
Willow Creek Co.

MCPP
BASF Aktiengesellschaft
Bayer AG (West Germany)
The Boots Company Ltd.
Burts & Harvey Ltd.
W. A. Cleary Corp.
A. H. Marks & Co., Ltd.
Rhodia Inc., Agricultural Div.
Universal Crop Protection Ltd.

MCPP (Potassium Salt)
ICI Plant Protection Division
Vineland Chemical Co.

Mesamate
Crystal Chemical Co.

Methar
W. A. Cleary Corp.

Methoxone
ICI Plant Protection Div.

MSMA
The Ansul Co.
Crystal Chemical Co.
Crystal Chemical de Costa Rica
Crystal Chemical Interamerica
Diamond Shamrock
Vineland Chemical Co.
Willow Creek Co.

Namate
Crystal Chemical Co.

Neburex
Makhteshim-Agan

Neburon
E. I. duPont de Nemours & Co., Biochemicals Dept.
Makhteshim-Agan

Nortron
Fisons Ltd., Agricultural Chemical Division

Paraquat
Chevron Chemical Co., Ortho Div.
ICI Plant Protection Division

Phenoxylene-Plus
Fisons Ltd., Agrochemical Div.

Polyborchlorate
United States Borax & Chemical Corp.

Prefix
Shell International Chemical Co.

Premalin
Fisons Ltd., Agrochemical Div.
May & Baker Ltd.

Pre-San
Mallinckrodt, Inc.

Primatol
Ciba-Geigy Corp.

Princep
Ciba-Geigy Corp., Agricultural Div.

Rad-E-Cate 25
Vineland Chemical Co.

Rad-E-Cate 35
Vineland Chemical Co.

Randox
Monsanto Agricultural Products Co.

Ravage
Velsicol Chemical Corp.

Rexone
ICI Plant Protection Division

Rhomene
Rhodia Inc., Agricultural Div.

Rhonox
Rhodia Inc., Agricultural Div.

Ronstar
Rhodia Inc., Agricultural Div.
Rhone Poulenc

Roundup
Monsanto Agricultural Products Co.

RP 17623
Rhone Poulenc

Ryzelan
Eli Lilly & Co.

Seritox 50
May & Baker Ltd.

Siduron
E. I duPont de Nemours & Co.

Silvi-Rhap
Transvaal, Inc.

Wow. Now you can "Weed and

Announcing an important new turf renovation program for Roundup® herbicide.

Turf renovation has to be one of the most inconvenient and unpopular projects for a grounds superintendent.

Now there's a painless way to renovate a weedy fairway, sod farm or other grassy area—without heavy tillage.

"Translocation" is the key.

Roundup is applied to the weed foliage, absorbed through the leaf surface, and "translocated" throughout the entire plant. In this way, Roundup effectively controls most weeds—right down to the roots and rhizomes.

Roundup has no residual soil activity.

That's why you can go in seven days later and re-plant. And Roundup won't wash or leach from the treated area to injure desirable vegetation. Naturally, normal precautions should be observed to avoid spray drift.

RTR 8/7

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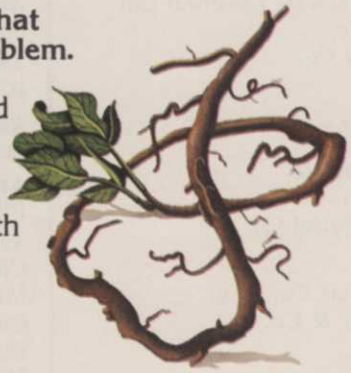
Re-seed" in a matter of days.

It's with a turf renovation program involving Roundup® herbicide by Monsanto. Roundup will control many annual and perennial grasses and broadleaf weeds. Yet, as soon as seven days after treatment (to allow time for translocation), you can proceed with your tillage and planting operations.

Roundup. The herbicide that gets to the root of the problem.

To learn about a turf renovation program suited to your needs, write: "Turf Renovation," Monsanto Agricultural Products Company, C3NF, 800 North Lindbergh Boulevard, St. Louis, Mo. 63166.



Roundup controls many emerged annual and perennial grasses and weeds.

Including bluegrass, bermudagrass, quackgrass, bindweed, johnsongrass, fescues, and vaseygrass.

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There's never been a herbicide like this before.

Monsanto

Roundup® is a registered trademark of the Monsanto Company, St. Louis, Mo.

Silvex
The Dow Chemical Co.
A. H. Marks & Co., Ltd.
Mirfield Agricultural Chemical Ltd., Agrochemical Div.
Nissan Chemical Industries, Ltd.
Thompson-Hayware Chemical Co.
Transvaal, Inc.
Willow Creek Co.

Simanex
Makhteshim-Agan

Sodium Cacodylate
The Ansul Co.
Vineland Chemical Co.

Surflan
Elanco Products Co., Div. of Eli Lilly & Co.

Tandex
FMC Corp, Agricultural Chemical Div.

Tetralex-Plus
Shell Chemicals — U.K. Ltd.

THIT
Thompson-Hayward Chemical Corp.

Tordon
The Dow Chemical Co.

Trex-San-Bent
Mallinckrodt, Inc.

Trichlorobenzoic Acid
E. I. duPont de Nemours & Co.
Tenneco Chemical Inc., Organics & Polymers Div.

Trimex
PBI-Gordon Corp.

Trysken
E. I. duPont de Nemours & Co.

U-46
BASF Aktiengesellschaft

UC 22463
Union Carbide Corp.

Ureabor
Occidental Chemical Co.

Ureabor 8D
Occidental Chemical Co.

Vegebate 1
Stull Chemical Co.

Vegadex
Monsanto Agricultural Products Co.

Vi-Par
Vineland Chemical Co.

Vonduron
Vondelingenplaat

Weedazol
Amchem Products Inc.

Weedazol-T
Makhteshim-Agan

Weed-B-Gon
Chevron Chemical Co.

Weed-Broom
Rhodia Inc., Agricultural Div.

Weed-E-Rad
Vineland Chemical Co.

Weedmaster
Velsicol Chemical Co.

Weedtrine D
Applied Biochemists Inc.

INSECTICIDES

AC 18682
American Cyanamid Co.

Agritol
Merck & Co., Inc.

Akton
Shell Chemical Co.

Abolineum
ICI Plant Protection Div.

Aspon
Stauffer Chemical Co.

Azide
PPG Industries Inc.

Azodrin
Ciba-Geigy Limited (Switzerland)
Makhteshim-Agan
Quimica Estrella
Shell Chemical Co.
Shell Internationao Chemical Co.

Baam
The Boots Co. Ltd.
TUCO Div. of The Upjohn Co.

Bacillus Thuringiensis
Abbott Laboratories, Agricultural and Veterinary Products Div.
Merck & Co., Inc.
Nutrilite Products, Inc.
Rhome-Poulenc
Sandoz, Inc.

Basamid
BASF AG

Baygon
Bayer AG
Chemagro Agricultural Div., Mobay Chemical Corp.

Biotrol
Nutrilite Products, Inc.

Brom-O-Sol
Great Lakes Chemical Corp.

C1414
Ciba-Geigy Ltd.

Calcium Arsenate
Agricola Chemicals Ltd.
Commercial Chemical Co.
Los Angeles Chemical Co.
Woolfolk Chemical Works, Ltd.

Carbaryl
BASF Aktiengesellschaft
Makhteshim-Agan
Union Carbide Corp.

Chip-Cal
Rhodia, Inc.

Chlormephos
Murphy Chemical Ltd.

Cotnion-Methyl
Makhteshim-Agan

Crag Fungicide 974
Union Carbide Corp.

Crag Nemacine
Union Carbide Corp.

Crysthion 2L
Crystal Chemical Co.

Dazomet
BASF Aktiengesellschaft
Stauffer Chemical Co.

De-Fend
Thompson-Hayward Chemical Co.

Demes L40
Montedison

Diazinon
Ciba-Geigy Corp., Agricultural Div.

Diazol
Makhteshim-Agan

Didigam S
Societe pur la Protection de l'agriculture (SOPRA)

Dimethoate
American Cyanamid Co.
BASF Aktiengesellschaft
BASF Wyandotte Corp.
Bayer AG
Celamerck GmbH & Co., KG
Cheminova
I.Pi. Ci.S.p.A.
Montedison S.p.A.
Rallis India Limited
Sumitomo Chemical Co., Ltd.
Crystal Chemical Co.
Crystal Chemical de Costa Rica
Crystal Chemica Interamerica

Dimilin
Philips-Duphor B.V.
Thompson-Hayward Chemical Co.

Dimite
Sherwin Williams Co.

Dipel
Abbott Laboratories, Agricultural and Veterinary Products Div.

Endosulfan
FMC Corp., Agricultural Chemical Div
Hoechst AG
Makhteshim-Agan
Velsicol Chemical Corp.

Eradex
Bayer AG

Fac-Super
Societe pour le Protection de l'agriculture (SOPRA)

Folidol E605
Bayer AG

Fosferno 50
ICI Plant Protection Division

Gardona
Shell International Chemical Co.

Gusathion M
Bayer AG

Guthion
Bayer AG
Chemagro Agricultural Div., Mobay Chemical Corp.
Makhteshim-Agan
Crystal Chemical Co.
Crystal Chemical de Costa Rica
Crystal Chemical Interamerica

Hostaquick
Hoechst AG

Kelthane
I.Pi. Ci. S.p. A.
Makhteshim-Agan
Rohm and Haas Co.

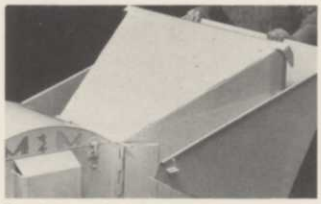
Komeen
Sandoz Inc.

Lannate
E. I. duPont de Nemours & Co.

More than 120 years of manufacturing experience goes into every Mitts & Merrill Brush Chipper

Double-edged knives staggered around the large 16-in. diameter solid steel rotor provide smooth, efficient cutting without an external flywheel. Easily accessible.

Telescoping discharge chute rotates to give maximum flexibility to fill dump boxes. An adjustable bonnet at end of the chute controls direction of discharge.



Feed chute folds to enclose the cutter chamber during storage or transportation. It is side hinged so it may be swung away for easy access to cutter chamber.

For 30 years Mitts & Merrill Brush Chippers have been considered the standard of the industry by many buyers. That's because, over 120 years of engineering and manufacturing experience goes into each unit. This reputation for excellence has won for our Brush Chippers international recognition . . . has helped us maintain and build our market position.

And, over the years, we have modified and improved our chippers. Some of our design features and available options are given below.

For further information on the various models of M&M Brush Chippers, write: Mitts & Merrill, Inc., 109 McCoskry, Saginaw, MI 48601 or Phone 517-752-6191.

Other standard features . . .

- Safety-lock pin helps prevent the accidental throw-out of knives not properly tightened.
- All steel rotor made in segments from steel plate and supported by ball bearings.
- Double-edged knives provide twice the cutting time between sharpenings.
- Easy loading is provided by the wide-angle feed chute which is free of obstructions.
- Tubular steel frame and torsion spring axle assure excellent roadability . . . rigidity.
- Integral rotor blower forces chips through discharge chute.

Optional features . . .

"Sound Conditioning"* to reduce noise level • Torque converter reduces shock loads on engine • Engine tachometer to determine optimum rpm • Engine hour meter for positive maintenance schedules • Electric wheel brakes for towing at highway speeds • Flasher warning lights for increased visibility • Engine side panels • Fuel gauge • Ignition cut-off switch from feed chute • Solinoid idle control at feed chute

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Metasystox-R
Bayer AG
Chemagro Agricultural Div.,
Mobay Chemical Corp.

Methomyl
E. I. duPont de Nemours & Co., Inc.
Biochemicals Dept.
Shell Chemical Co.

Methoxychlor
Chemical Formulators, Inc.
E. I. duPont de Nemours & Co., Inc.
Biochemicals Dept.
Prentiss Drug & Chemical Co.
Willow Creek Co.

Micofume
Miller Chemical & Fertilizer Corp.

MobilLawn
Mobil Chemical Co., Phosphorus Div.

Mocap
Mobil Chemical Co., Phosphorus Div.

Monocron
Makhteshim-Agan

Nemacur
Bayer AG
Chemagro Agriculture Div.,
Mobay Chemical Corp.

Nexion
Celamerck GmbH & Co. KG

NIA 5488
FMC Corp.

Niran
Monsanto Agricultural Products Co.

Nudrin
Shell Chemical Co.

Nuvacron
Ciba-Geigy Ltd.

Oxamyl
E. I. duPont de Nemours & Co.

Parathion
Bayer AG
Cheminova
Monsanto Agricultural Products Co.

Pencal
Pennwalt Corp.

Perfekthion
BASF AG

PH 60-40
Philips-Duphor B.V.

Premicid
ICI Plant Protection Division

Rebelate
BASF Aktiengesellschaft

SD 9129
Shell Chemical Co.

Systox
Bayer AG
Chemagro Agricultural Div.,
Mobay Chemical Corp.

Tedion V-18
Philips-Duphar B.V.

Thiodan
Hoechst AG

Thionax
Makhteshim-Agan

Thipphos
American Cyanamid Co.

Thuricideq
Sandoz, Inc.

Tinpate
3MCo.

Tiovel
Velsicol Chemical Corp.

Tribactur
Vondelingenplaat

U36059
TUCO, Div. of the Upjohn Co.

Unden
Bayer AG

Vendex
Shell Chemical Co.
Shell International Chemical Co.

GROWTH RETARDANTS

De-Cut
Fairmount Chemical Co., Inc.

Maintain CF 125
Celamerck Gmb H & Co. KG
United States Borax & Chemical Corp.

Maleic Hydrazide
The Ansul Co.
Burts & Harvey Ltd.
Chemical Formulators, Inc.
Fairmount Chemical Co., Inc.
Nihon Nohyaku Co., Ltd.
Uniroyal Chemical, Uniroyal, Inc.

Pro-San
Mallinckrodt, Inc.

Regulox
Burts & Harvey Ltd.

GROWTH REGULATORS

EMBARK
3M Co.

Krenite Brush Control Agent
E. I. duPont de Nemours & Co., Inc.
Biochemicals Dept.

Phosfon
Mobil Chemical Co.,
Phosphorus Div.

MISCELLANEOUS

Adsee, (Series of Adjuvants
Witco Chemical Corp., Organics Div.

Bacticin, (Eradication of Tumors)
TUCO, Div. of The Upjohn Co.

Bentonite, (Granular Carrier
International Minerals & Chemicals
Lowe's Incorporated
NL Industries, Inc., Baroid Div.

Blancol, (Dispersant)
GAF Corp., Chemical Products

Buffer-X,(Spreader-Activator Buffer)
Kalo Laboratories, Inc.

Diatomaceous Earth
Cyprus Mines Corp.
Eagle-Picher Industries Inc.
Johns Manville Products Corp.
Filtration and Industrial Mineral
Witco Chemical Corp., Inorganic
Specialties Div.

Enstar, (Insect Growth Regulator)
Zoecon Corp.

Exhalt 4-10 (Anti-Transpirant)
Kay-Fries Chemical Inc.,
Crop Protection Div.

Exhalt 800, (Sticker-Extender)
Kay-Fries Chemical Inc.,
Crop Protection Div.

Fomex, (Spray Adjuvants
Kalo Laboratories, Inc.

Hydro-Wet, (Wetting Agent
Kalo Laboratories, Inc.

K-Lox, (Algicide
Sandoz, Inc.

Off-Shoot-O, (Induces Branching)
Proctor and Gamble Co.

Terr-O-Gel, (Soil Fumigant
Great Lakes Chemical Co.

"They cut down a lot on labor costs."

Tony Kimball, Superintendent, Deerwood Country Club, Jacksonville, Florida

"We put Jobe's Spikes out in no time at all. We bought the first cases on an experimental basis, and we're really pleased with them. We'll continue with the Spikes.

"We can afford to feed a lot more trees now because we can do it in a lot less time."

It makes dollars and sense to feed trees with Jobe's.

You can expand your tree feeding business and take better care of the trees you're now responsible for with Jobe's® Tree and Shrub Spikes. A 5' tree needs 5 Spikes, and it takes just about 5 minutes to get the job done. How long would it take to feed that 5" tree by drilling? About 30 minutes? With the cost of labor these days, you can see it makes dollars and sense to feed trees with Jobe's.

5" trunk diameter, 5 Spikes.

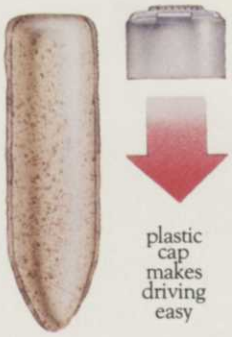
"We use one for each inch of diameter. Figuring, say, a 5" tree, that's $1.50 a tree. If we weren't using Jobe's Spikes, we would probably be using a slow-release, high-nitrogen fertilizer. Compared to that, the cost is drastically cut by using Jobe's Spikes."

Now Jobe's offers Evergreen and Fruit Tree Spikes, too.

You can meet most feeding situations with Jobe's Tree and Shrub Spikes 16-8-8, Evergreen Spikes 12-6-8 or Fruit Tree Spikes 5-15-15.

They're as effective as drilled fertilizer because rainwater carries the fertilizer down to the root zone. (University leaching studies have proved it.) Jobe's Spikes are better than surface-applied fertilizer because there's no danger of burning turf or excessive leaching.

In every type of climate and every kind of soil from sand to heavy clay, Jobe's Spikes have proved their effectiveness.



A hammer is all the equipment you need.

Jobe's Spikes use a patented binder so the fertilizer forms easy-to-drive spikes. A plastic cap is included to make driving the Spikes easier and to protect the Spike while you drive it.

You can forget about moving bulky drills from job to job. Forget equipment breakage...maintenance bills ... costly replacements.

"You don't have to worry about anybody going out there and messing up."

"You can't mess up with Jobe's Spikes. Until now we fertilized trees by drilling or by spreading fertilizer on the surface. With Jobe's you don't have to worry about burning. You don't have to worry about the bag splitting.

"Very handy and easy to install around trees. They cut down a lot on labor costs."

Tony Kimball is saving time and making money with Jobe's. How about you?

Jobe's Evergreen Spikes 12-6-8 and Fruit Tree Spikes 5-15-15 are now available in bulk. They can be combined for shipping with Tree and Shrub Spikes.

Call your local Jobe's distributor or order direct. $30 per case (105 Spikes) prepaid, 5 case minimum. 15 or more cases, $25 per case. 36 or more cases, $22.50 per case.

Jobe's®
TREE & SHRUB SPIKES

The easy method for professional tree care.
International Spike, Inc., 462 East High St.
Lexington, Kentucky 40508.

John Deere Loaders...

Everything you need to get a move on

If your job requires hustle and versatility, you can look to John Deere Loaders for fast, efficient work. You have a choice of detachable or integral loaders in 43-, 50-, or 62-net-hp sizes.

For clean conversion to utility tractor configuration, even the hydraulic controls and hoses come off with the 2500-pound-capacity detachable loader. The loader unbolts easily from two mounting plates.

Integral loaders with ¾- or 1-cubic yard buckets have a standard hydraulic direction reverser for faster cycling.

Ask your John Deere dealer about other loader features such as wet-disk brakes, efficient 3-point hitch system, power steering, and more. He's listed in the Yellow Pages. John Deere, Moline, Illinois 61265.

Single-lever control on integral loaders helps make handling easier.

JOHN DEERE

JOHN DEERE on the move

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